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U. S. Department of Agriculture



HART & VICK'S Early Yellow Globe Onions on the muck of Vito Guarrera, Fulton, N. Y.

HART & VICK, INC., 47-55 Stone St.,

#### FREE DELIVERY OF SEEDS

All Flower and Vegetable seeds except Beans, Peas, Sweet Corn and Spinach, will be sent free of charge by Parcel Post, Express or Freight at our option, but if your order amounts to \$20.00 or more we will pay the transportation charges on the entire order. We never pay transportation on Fertilizer, Tools, Seed Potatoes, Onion Sets, Grass or Field Seeds, etc.

#### TESTED FOR GERMINATION

All of our seeds both vegetable and flower are tested for germination either in the greenhouses at our Fairport Trial Grounds or by a famous State Experiment Station. The result appears on every package of vegetable seed we send out.

#### PROVEN SEED

Many of our seed stocks of such kinds as Celery, Lettuce, Cauliflower, Cabbage, etc., are tried out by growers the year previous to our offering them for sale, that we may know the results they produce. This is what we call "proven seed." It is a test for purity of strain.

#### ROCK BOTTOM PRICES

We have made the price of seeds as low as possible and still maintain that high standard of quality so necessary to the success of both Market Gardeners and Florists.

### 5% DISCOUNT FOR CASH WITH ORDER OR IF SEEDS ARE SENT TO YOU C. O. D.

One quarter of the total amount of the order should be sent with all orders to go C. O. D. The balance will be collected by whoever delivers the seed to you. Railroad Express Co. or Post Office.

#### CREDIT EXTENDED

To gardeners and florists whose credit is established with us and to new customers who send us satisfactory references we allow time payments. Seed shipped before July must be paid for by October 1st. Seed shipped after July 1st to be paid for December 1st.

#### **OUR RETAIL CATALOG**

The retail book is usually sent right along with this wholesale Price List. If you don't receive a copy write and we will send you one immediately. Complete descriptions and many illustrations are in our Retail Catalog. You will enjoy having a copy of it.

#### **NON-WARRANTY**

Hart & Vick, Inc., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) we sell, and will not be responsible for the crop.

#### NUMBER OF FLOWER PLANTS PRODUCED FROM AN OUNCE OF SEED

Ageratum225,000	Coleus
Antirrhinum150,000	Coreopsis 12,000
Aquilegia	Cosmos 5,000
Asparagus 650	Delphinium 15,000
Aster 12,000	Digitalis200,000
Balsam 3,500	Gypsophila
Bellis	(Elegans) 25,000
Calendula 3,000	Gypsophila (Pan.) . 35,000
Campanula	Helichrysum 40,000
Centaurea 7,000	Heliotrope 55,000

#### Number of Plants Required to the Acre

Distance Apart Plants Distance Apart Plants 1 ft. by 1 ft. 43,560 3 ft. by 3 ft. 4,840 1½ ft. by 1½ ft. 19,360 4 ft. by 4 ft. 2,720	
1½ ft. by 1½ ft. 19,360 4 ft. by 4 ft 2,720	
2 ft. by 1 ft. 21,780 5 ft. by 4 ft. 2,172	
2 ft. by 2 ft 10,890 5 ft. by 5 ft 1,748	
2½ ft. by 2½ ft 6,969 6 ft. by 6 ft 1,212	
3 ft. by 2 ft. 7,600 8 ft. by 8 ft. 680	

### Number of Vegetable Plants Produced from an Ounce of Seed

Asparagusabout 200	Endiveabout 3,000
Broccoli about 1,500	Kale about 2,000
Brussels Sprouts about 3,000	Leekabout 1,000
Cabbage about 3,000	Lettuce about 3,000
Cauliflower about 3,000	Muskmelonabout 800
Celery about 9,000	Pepper about 1,200
Egg Plant about 1,500	Tomatoabout 2,500

### QUANTITY OF SEEDS USUALLY SOWN UPON AN ACRE

Artichoke 6 ozs.	Mangel Beet 4 to 6 lbs.
Asparagus 4 lbs.	Melon, Musk 2 to 3 lbs.
Beans, Dwarf 60 lbs.	Onions
Beets 9 to 10 lbs.	Parsnips 3 lbs.
Cabbage	Peas
Carrots 3 to 4 lbs.	Pepper8 ozs.
Cauliflower 4 ozs.	Pumpkins, in hills 3 lbs.
Celery 4 ozs.	Ruta Baga 2 to 4 lbs.
Corn, in hills 12 to 14 lbs.	Salsify 8 to 10 lbs.
Cucumber 2 lbs.	Spinach 8 to 10 lbs
Egg Plant 8 ozs.	Squash, Summer 4 lbs.
Fennel	Squash, Winter 2 lbs.
Kale4 lbs.	Tomato,
Kohl Rabi	to transplant
Leek4 lbs.	Turnip
Lettuce	Turnip, broadcast 4 lbs.

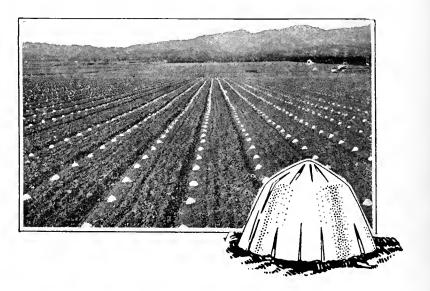
Hollyhock 3,500	Primula 20,000
Larkspur (Annual) 14,000	Salvia 10,000
Lobelia	Scabiosa 5,000
Marigold 9,000	Schizanthus 100,000
Mignonette 30,000	Shasta Daisy 25,000
Myosotis 55,000	Stocks 18,000
Pansy 24,000	Verbena 10,000
Petunia	Wallflower 15,000
Polyanthus 30,000	Zinnia 4,000

### Earlier, More Profitable Crops

Germaco HOTKAPS can make many extra dollars for you this season. They are patented wax paper cones—"individual hothouses for each plant"—that completely cover them, and fully protect them from frost, wind, rain, ground-crusting and insects. This is your assurance of earlier, bigger crops, and higher early-to-market prices. HOTKAPS are inexpensive and easy to use. One man "sets" over 3,000 per day.

Write us about HOTKAPS or order your season's supply now.

Prices: 1,000 lots, \$10.25; 5,000 lots, \$10.15 per M.; 10,000 lots, \$10.05 per M.; 250 Trial Package, including Garden Setter with Tamper, \$3.85; 100 Home Package, including Garden Setter with Tamper, \$2.65; 25 in package with Setter, 50c. Germaco Hotkap Steel Setter with Tamper, \$1.50; postage extra. Weights: 1,000 package HOTKAPS, 26 lbs.; 250 package, 9 lbs.; 100 package, 5 lbs.; Steel Hotkap Setter, 3 lbs.



## HART & VICK'S VEGETABLE SEEDS

WAX POD BUSH BEANS			BEETS
Brittle Wax (Round Pod Kidney 5 lb	15 lb	60 Ib	Hart & Vick's Detroit Red—This strain of Detroit is out-
Wax)	\$3.00 2.25	\$10.80 7.85 9.60	standing for its uniformity in shape, clear blood red color and splendid texture of its flesh. In our vegetable seed trials at our Fairport Grounds last season, and in the fields of many large beet growers, it again proved
52 days	2.70 $2.85$	10.20	itself the best of many different strains of Detroit. 4 lb., 30c; Pb., 90c; 5 lbs. to 25 lbs. 85c per lb.; 25 lbs. or more, 75c per lb.
days $\dots \dots \dots$	2.70	9.60	Crosby's Egyptian, Dark red flesh—Uniformly globe shaped
Surecrop Stringless Wax—Flat pod, 53 days	2.70	9.60	bulbs, short tops, small tap roots, dark red outside, flesh
Unrivaled Wax—Flat pod, 53 days. 1.10	2.70	9.60	dark purplish red, very little zoning. Early and of splendid quality. A great kind for bunching. ¼ lb., 30c; lb.,
Webber Wax-Flat pod, 48 days 1.10	2.70	9.60	90c; 5 fbs. to 25 lbs., 85c per lb.; 25 lbs. or more, 75c per lb.
GREEN POD BUSH BEANS	•		Crosby's Egyptian, Orange-red flesh—Just the same shape
	\$2.55	\$ 9.00	as the strain described above but with lighter red flesh and faint light rings. ¼ lb., 30c; lb., 90c; 5 lbs. to 25 lbs., 85c per lb.; 25 lbs. or more, 75c per lb.
Davis Stringless White Wax—Flat pods, 52 days 1.20	3.00	10.80	Early Wonder—Early, short top, slightly flattened globe
Stringless Refugee—Round, 68 days 1.05 Improved Stringless Green Pod—	2.55 $2.70$	9.00 $9.60$	shape bulb, small tap root, dark red skin, dark purplish- red flesh with faint rings. A splendid buncher. ¼ lb., 35c; lb., \$1.00; 5 lbs. to 25 lbs., 95c per lb.; 25 lbs. or
Round, 54 days 1.10  Full Measure—Round pod, 60 days. 1.05	2.55	9.00	more at 90c per lb.
Stringless Black Valentine—Round, 55 days	2.55	9.00	Early Blood Turnip—Dark fleshed, turnip shaped bulbs, Coarse tops. Used for bunching. ¼ lb., 35c; lb., \$1.00; 5 to 25 lbs., 90c per lb.; 25 lbs. or more, 85c per lb.
Tendergreen—Round pod, 56 days. 1.10 French Horticultural—Flat pod, 70	2.70	9.60	Beets for Greens-40c per lb.; 35c per lb. in 5 lb. lots or
days 1.35	3.45	12.60	more.
Giant Stringless — Round, 6 - inch pod, straight, stringless 1.00	2.40	8.40	CABBAGE
LIMA BEANS			Oz. ¼ lb lb Early Jersey Wakefield — Pointed
Burpee's Improved Bush—Large,			heads \$ .30 \$ .95 \$ 3.25
flat beans \$1.15	\$2.85	\$10.20	Copenhagen Market—A greatly im-
Fordhook Bush—Large, thick beans 1.40  Henderson Bush—Baby or Butter Lima	3.30 $2.40$	11.40 $8.40$	proved extra early strain. Larger, more solid and very uniform round heads
King of the Garden—Pole bean 1.20	3.00	10.80	Glory of Enkhuizen—Large, medium early, splendid for "kraut"25 .65 2.25
POLE BEANS			Golden Acre—This is the true, very
	\$2.70	\$ 9.60	early strain, direct to us from the
Kentucky Wonder Wax 1.15	2.85	10.20	originator
ARTICHOKE			Marion Market (Yellows Resistant)
Oz. Large Green Globe\$ .50	$^{1}\!\!/_{4}$ lb $\$ 1.50$	$^{1\mathrm{b}}_{5.00}$	A variety similar to Copenhagen
ASPARAGUS SEED	,	,	Market that should be grown where soil is infected with "yel-
Mary Washington. (10 lbs. \$11.50) .15	.40	1.25	lows"
ASPARAGUS ROOTS	Per	Per	Large Late Copenhagen Market— Two weeks later than Copenhagen and can be cut for main crop or
Mary Washington	$\begin{smallmatrix} 100\\\$1.50\end{smallmatrix}$	$\begin{smallmatrix}1000\\\$8.25\end{smallmatrix}$	left for kraut. Very large solid heads that do not split
	φ1.50	φ 6.20	Late or Main Crop Cabbage
BROCCOLI Oz.	1/4 lb	11)	All Seasons—Large flat heads \$ .25 \$ .75 \$ 2.65
Green Sprouting (Early Calabrese). \$ .45  BRUSSELS SPROUTS	\$1.35	\$ 5.00	Danish Ballhead (Short Stem) — One of the finest large, very solid headed strains ever offered. At-
Long Island Improved	1.25	4.50	tractive deep green leaves30 .80 2.75
CHERVIL			Penn State Ballhead—Probably the heaviest and most solid headed of
<b>Curled</b>	.30	1.00	all cabbages. Its popularity is in-
CHICORY			creasing rapidly
Witloof or French Endive	.70	2.50	Surchead
Large Rooted	.45	1.50	sistant)—A Danish type of cab-
COLLARDS			bage for use on "yellows" infected land
True Georgia	.30	1.00	Sayoy Cabbage
CORN SALAD			Perfection Drumhead
Dark Green Full Heart	.40	1.25	Red Cabbage
MANGEL WURZEL			Mammoth Rock Red
Golden Giant or Sludstrup—Heavy-	115	5 lb	Large Early Red—New very early, solid, large headed kind
bearer \$ .15	\$ .45	\$ 2.00	Chinese Cabbage
Golden Tankard—Half long yellow15 Long Red—Enormously productive .15	$.45 \\ .45$	$egin{smallmatrix} 2.00 \ 2.00 \end{bmatrix}$	Wong Bok—Short compact heads25 .65 2.25
Double Sugar—High sugar content15	.45	2.00	Chihili—Tall narrow heads



Hart & Vick's Golden Plume Celery as grown by Peter Herman of Marion, N. Y.

#### **CARROTS**

0			5 fb or
	1/4 ID	115	more at
Chantenay—Special extra long			
strain	\$ .30	\$1.00	\$ .90 per lb.
Coreless (Amsterdam Forcing)			
-6 in. long	.50	1.75	-1.65 per lb.
Danver's Half Long—7 in. long	.30	1.00	.90 per lb.
French Forcing (Short Horn)	.35	1.25	1.15 per lb.
Guerande or Oxheart—5 in. long	.30	1.00	.90 per 1b.
Long Orange	.30	.90	.80 per lb.
Red Colored Chantenay—About			
6 in. long	.30	1.00	.90 per lb.
White Belgian	.30	.95	.90 per lb.
Imperator—A long, 8-inch, slop	ing sho	ouldered	d carrot tap-
ering to a blunt end, smooth	and d	leep ric	ch orange in
color. Flesh rich orange, ind	listinet	core,	fine grained,
high quality. Tops medium	and	strong	enough for
bunching. This is the carrot	that is	shippe	d from Cali-
fornia to eastern markets. 1/4	1Б., 30	e; lb.,	\$1.00; 5 lbs.
or more at 90c a 1b.			

Morse's Bunching—Tops short; foliage rather coarsely cut; stems medium size and strong. Roots at maturity are 1¼ to 1½ inches in diameter and 8 inches long, almost cylindrical with rounded shoulders, stump-rooted. A splendid bunching carrot for long distance shipping. ¼ lb., 30c; lb.. \$1.00; 5 lbs. or more at 90c a lb.

Nantes Improved—A specially fine strain of that popular

Nantes Improved—A specially fine strain of that popular bunching market carrot. 6 to 7 in. long, eylinder shape, blunt ends, orange flesh of high quality, strong tops of medium length. ¼ lb., 35e; lb., \$1.25; 5 lbs. or more at \$1.00 per lb.

Supreme Half Long—A new variety with very little core. Similar to Danvers but more slender and longer. Skin is a good bright orange and flesh firm and of splendid quality. It has shown up very well indeed in many trials. 1/4 lb., 35c; lb., \$1.25; 5 lbs. or more at \$1.00 per lb.

#### CAULIFLOWER

Early Snowball—We have reason to believe from the reports brought to us by Cauliflower growers who use this seed year after year that it is far above the average Early Snowball seed offered. It matures early and evenly. The pure white heads are remarkable for their great depth and unexcelled white color and do not become "soft" or "ricy" and you will not find any with green leaves in them. ½ oz., 85c; oz., \$1.45; ¼ lb., \$5.50; lb., \$20.00.

Improved Super Snowball—A new variety making a very large, deep, solid, snow white head. The heavy upright growing leaves are very numerous and being close together force the small inner leaves to curl over and protect the head. Most cauliflower growers are always looking for something a little better. Here it is, ¼ oz., 75e; ½ oz., \$1.35; oz., \$2.25; ¼ lb., \$8.00.

	½ Oz.	Oz.	1/4 Ib	Τb
Erfurt Earliest Dwarf		\$1.45	\$5.50	\$20.00
Danish Giant—Dry Weather	.85	1.45	5.50	20.00
Italian Purple—Very early				
strain	.50	.95	3.45	12.25
Snowdrift—A few days late	er than	Snowball.	$_{ m Large}$	e, solid
deep headed. Several Ca	uliflowe	er growers	have t	told us
it is the best they have	ever r	aised. 1/4	oz., 45	oc; oz.,
\$1.45; ¼ lb., \$5.50.				

			14 th	th
Large	Solid	* \$ .25	\$ .75 \$	2.75

#### CELERY

Golden Plume (Wonderful)—In our opinion this is the best early yellow celery and our Special Strain as fine as any in the eountry. The stalks are large, thick and solid, and the edible portion unusually long. The plants are compaet, full-hearted and blanch readily. We are very proud of this Special Strain of Golden Plume. We know it will please the most critical celery grower. We offer two types of this celery, Tall Golden Plume and Medium High Golden Plume. Oz., 65e; ¼ lb., \$2.25; lb., \$8.00.

Supreme Golden—A new celery offered as an improved Golden Self-Blanehing. We don't know enough about this new variety to advise you to put in any amount of it. A few rows for trial will tell you whether you have a market for it or not. ¼ oz., 40e; oz., \$1.25; ¼ lb., \$4.25; lb., \$15.00.

Golden Self-Blanching. The Old Dwarf Growing, Long Keeping Kind—This is the most popular late variety. The stalks are thick and solid and the stocky plants have large, solid hearts. Celery growers have found our strain of this kind very good. We can fully recommend it to you. Oz., 65c; ¼ lb., \$2.25; lb., \$8.00.

Utah or Salt Lake—A new green celery. Sturdy, compact plants, exceptionally solid with broad, thick, rounded stems, crisp and of very high quality. The plants are of medium height and have a heavy heart. Oz., 65c; ¼ lb., \$2.25; lb., \$8.00.

φ <b>2.20, 1</b> 0., φο.ου.	Oz.	1/4 Itb	ΙÞ
Easy Blanching—leaves green.		/*	
stalks white	\$ .40	\$1.35	\$ 5.00
Dreyer's Special	1.45	5.50	20.00
Giant Pascal—Late green kind	40	1.35	5.00
Golden Pascal	1.00	3.50	12.00
Golden Wonder—Early, tail, yellow.	.75	2.75	10.00
Golden No. 14	1.45	5.50	20.00
Michigan Golden	1.45	5.50	20.00
Non-Bolting Golden Plume	1.25	4.25	15.00
White Plume	.40	1.35	5.00
Winter Queen—Fine late keeper	.35	1.10	4.00
CELERIAC			
Large Smooth Prague—Standard			
market kind	.25	.70	2.50
CRESS			
Fine Curled or Pepper Grass	.10	.25	.75
Water Cress-Imp. Broad Leaved		1.10	4.00



Hart & Vick's Golden Plume Celery on the muck of James Hawks at Manchester, N. Y.

#### READ THIS ARTICLE TAKEN FROM BULLETIN NO. 122 OF THE NEW YORK STATE COLLEGE OF AGRICULTURE

"A few houses are now stamping stock numbers on all packages that go out. This marks a real advance in seed merchandising. Seed users should make record of these stock numbers, and observe type and performance very carefully. Future seed orders may then be placed, with both buyer and seller assured that they are talking about the same stock as well as the same variety. Your reference to the mark on the package you received last season tells the seedsman what he sent you and he is guided accordingly in filling your order for this year."

You will find stock numbers on every package of vegetable seed you get from Hart & Vick. Keep a record of them for future seed orders.

#### SWEET CORN

25 lbs. sold at the 100 pound rate

Golden Cross Bantam—The ears an	re 7 to 8	inches	long, 10
to 14 rowed, lighter yellow than	Bantam	and jus	st about
every ear is exactly alike in size	e, form a	and colo	r. Very
prolific and highly resistant to	Stewart	's diseas	se. Ma-
tures in 88 days. 5 lbs., \$1.65;	15 lbs.,	\$4.50; 1	.00 lbs.,
\$28.00.			
	$5~\mathrm{Ib}$	$15~\mathrm{lb}$	$100~\mathrm{lb}$

prolific and highly resistant to s	Stewart'	s disease	e. Ma-
tures in 88 days. 5 lbs., \$1.65; 1 \$28.00.	.a IDS.,	\$4.50; 1	oo ms.,
<b>4 DO:</b> 001	5  Ib	15 lb	100 lb
Golden Alpha—7 inch, 70 days	\$1.00	\$2.55	\$15.00
Golden Gem-Earliest yellow corn,			
67 days		2.55	15.00
Golden Bantam—A pure strain of			
the true Golden Bantam, 6 inch ears, 8 rows of butter yellow			
kernels, small cob. Highest qual-			
ity, 80 days		2.40	14.00
Golden Colonel — Yellow Country		n n o	10.00
Gentleman, 7 in. ears, 92 days		3.30	18.00
Golden Simshine — 7 in., 10 row, 80 days		2.55	15.00
Golden Early Market—8 in., 10 row.		2.00	10.00
70 days		2.55	15.00
Bantam Evergreen—Yellow, 8 in.,			
90 days		2.40	14.00
Whipple's Early-Large ear, white			
kernels, 85 days		2.55	15.00
Whipple's Yellow—A splendid early corn, large 8 in. ears, 14 rows			
broad deep yellow kernels. Fine	•		
for market. 85 days		2.40	14.00
Stowell's Evergreen — White, 105			
days		2.55	15.00
Early Evergreen—8 in., 16 rows, 90		2.55	15.00
days		$\frac{2.35}{2.40}$	$\frac{15.00}{14.00}$
Golden Nugget			
Black Mexican—Matures in 93 days		2.55	15.00
Country Gentleman — Fine quality, 110 days		2.55	15.00
Spanish Gold—6 in, yellow, 68 days.	1.00	$\frac{2.55}{2.55}$	15.00
manish dom on in yenon, oo days.	1.00	00	10.00



Here is a good looking lot of Hart & Vick's Golden Plume Celery. It was grown by Julius De Schacht of Red Creek, N. Y.

DANDELION	0-	1/ 11-	11.
Improved Thick Leaved—Full Heart	Oz.	1/4 lb	1b
Strain	\$ .40	\$1.20	\$ 4.50
EGG PLANT			
Black Beauty—Extra Early strain	.35	1.10	4.00
New York Spineless Purple	.35	1.10	4.00
ENDIVE			
Full Heart Batavian (Escarolle)	.15	.45	1.50
Green Curled Panealier—Pink			
ribbed	.15	.45	1.50
White Curled—Leaf pale green, yellow midrib	.15	.45	1.50
FENNEL			
Early Mammoth Large Sweet	.20	.50	1.75



Vito Guarrera of Fulton, N. Y. grows Hart & Vick's Golden Plume Celery very successfully

#### CUCUMBER

Early Fortime (Hart & Vick's)—A greatly improved White Spine, early and very productive, with rich dark green fruit, 8 to 9 inches long, very uniform in shape and one that holds its color when shipped. Large cucumber growers, who have tried our strain of Early Fortune, say it's the best on the market. ¼ lb., 40c; lb., \$1.10; 5 lbs. or more at \$1.00 per lb.

A & C—Cylinder shaped about 8 inches long, blunt ends, dark green color, vines robust growing and productive. ¼ lb., 50e; lb., \$1.85; 5 lbs. or more, \$1.65 per lb.

Longfellow—An excellent long, slender, dark green kind desirable as a "straight pack" variety for shipping or as a garden cucumber. ¼ lb., 40c; lb., \$1.35; 5 lbs. or more at \$1.25 per lb.

Straight-8—Dark raight-8—Dark green cylinder-shaped fruits about 8 inches long and  $1\frac{1}{2}$  inches in diameter. Well rounded at the ends, deep green and free from striping and tipping. A very good market cucumber. ¼ lb., 50c; lb., \$1.85; 5 lbs. or more, \$1.65 per lb.

National Pickling—An immense bearer of straight, blunt ended, bright deep green cucumbers. Pick them as soon as they get the right size for your trade and the vines will bear most abundantly.  $\frac{1}{4}$  lb.,  $\frac{40}{5}$ ; lb.,  $\frac{$1.25}{5}$ ; 5 lbs. or more at \$1.15 per lb.

CHARLES IN THE STATE OF	¼ lb	11)	a Ib or more at
Chicago Pickling—Deep green black spined	\$ .30	\$1.00	\$ .90 per lb.
Clark's Special—Dark green, 10 in. long	.40	1.25	1.15 per lb.
Davis Perfect—Long, straight, tapers at ends	.40	1.25	1.15 per lb.
Improved Long Green—Black spined, 12 inch	.45	1.25	1.15 per lb.
Improved White Spine—Early and productive	.40	1.25	1.15 per lb.
Snow's Perfection Pickle—Dark green skin	.40	1.25	1.15 per lb.
Vick's Lemon	.50	1.75	

#### THE BEST HOTHOUSE CUCUMBER

The value of our "Deltus" cucumber has been proven by growers all over the country. We believe it the finest cuke for forcing ever introduced. The fruit is long, uniform diameter its entire length, ends are very blunt, cutting down the waste in slicing; skin smooth, rick dark green; flesh solid, crisp and tender. Greenhouse grown and selected seed. About 1000 seeds to an ounce. <sup>14</sup> oz., 80c; ½ oz., \$1.50; oz., \$2.75; ¼ lb., \$10.00.

HERBS	Oz.	14 11)	lb
Basil Sweet	\$ .15	\$ .45	\$ 1.50
Borage	.15	.40	1.25
Coriander	.10	.25	.75
Dill (Long Island Mammoth)	.10	.25	.75
Rosemary	.40	1.35	5.00
Sage—Broad-leaved	.30	.80	3,00
Savory—Summer	.15	.45	1.50
Sweet Marjoram	.30	.80	3.00
Thyme—Broad-leaved English	.40	1.35	5.00
Wormwood	.35	1.10	4.00

#### LETTUCE

New York No. 515—A strain of "California Iceberg" that will produce large, firm, round heads here in the East. Grow this kind on upland; it will not do well on the muck. ¼ lb., 60c; lb., \$2.00; 5 lbs. or more at \$1.85 per lb. White Boston (Large Frame)—Our customers in New York

White Boston (Large Frame)—Our customers in New York State have been growing this for several years very successfully. It is as fine a strain of the large headed, big framed white Boston as there is in the country. 4 lb., 50c; lb., \$1.75; 5 lbs. or more at \$1.50.
Imperial No. 44—A new 'Iceberg type' that is attracting

Imperial No. 44—A new "Iceberg type" that is attracting attention. Last season, which was very favorable to growing this variety, early plantings headed up very well. Sold out.

Grand Rapids U. S. No. 1—A larger, stronger light green type. Very well curled that is growing in popularity both for forcing and outdoor growing. ¼ lb., 65c; lb., \$2.15; 5 lbs. or more at \$2.00.

			0 10 01
	1/4 ID	Ib	more at
Arlington Cnrled—Dark leaved	\$ .50	\$1.75	1.65  per lb.
Big Boston (Special Strain)	.40	1.15	1.00 per lb.
Black Seeded Simpson—			
Fringed, light green	.40	1.25	1.15 per lb.
Crisp as Ice—Solid heads,			_
leaves tinged brown	.60	2.00	1.85 per lb.
Early May King	.40	1.25	1.15 per lb.
Grand Rapids (Greenhouse			
Strain)	.45	1.50	$1.40 \mathrm{\ per\ lb}.$
Grand Rapids — Tip-burn Re-			
sistant	.60	2.00	$1.85 \mathrm{\ per\ lb}$ .
Hanson—Old Market variety	.40	1.35	1.25 per lb.
Iceberg—Do not confuse this			
with New York which most			
growers in the East call Ice-			
berg	, 45	1.50	1.40 per lb.
New York No. 12	.55	1.85	1.75 per lb.
Prize Head—Too tender to ship	.45	1.50	1.40 per lb.
Salamander or Satisfaction	.40	1.25	1.15 per lb.
Trianon Light Green Cos—The			
best kind	.45	1.50	1.40 per lb.

Bottom rot of lettuce can be controlled by dusting with 12 to 15 lbs. of New Improved Ceresan per acre.

See page 16

#### KALE

	Oz.	1/4 Ib	115
Dwarf Green Curled5 lb., \$4.50	\$ .10	\$ .30	\$1.00
Dwarf Blue Scotch5 lb., \$4.50	.10	.30	1.00
Siberian (Sprouts)5 lb., \$4.50	.10	.30	1.00
KOHL RABI			
Early White Vienna-Market Grow-			
er's strain	.20	.50	2.25
Early Purple Vienna	.20	.50	2.25
LEEK			
American Flag—An early variety.	.20	, 6 0	2.00
Monstrous Carentan—Long, thick	.20	.65	2.25

#### MUSKMELON

Bender's Surprise—The most popular salmon fleshed melon in this state. Fruit large, oval, distinctly ribbed and heavily netted. Oz., 20c; ¼ lb., 60c; lb., \$2.00; 5 lbs. or more at \$1.85

more at \$1.85.

Delicious—The earliest large melon, similar to Bender and becoming very popular for near-by markets and for road-side selling. Oz., 20c; ¼ lb., 60c; lb., \$2.00; 5 lbs. or more at \$1.85.

	Oz.	1/4 Ib	Ϊb	$\mathbf{more}\ \mathbf{at}$
Emerald Gem — Small				
with yellow flesh	\$ .15	\$ .35	\$1.10	1.00  per lb.
Extra Early Knight—				
Green flesh	.15	.40	1.25	1.15 per lb.
Extra Early Osage	.15	.35	1.10	1.00 per lb.
Hale's Best	.15	.40	1.25	1.15 per lb.
Hearts of Gold	.15	.40	1.25	1.15 per lb.
Honey Dew	.15	,40	1.25	1.15 per lb.
Honey Rock (Sugar				
Rock)	.15	.45	1.50	1.35 per lb.
Irondequoit—Salmon				
flesh	.20	.60	2.00	1.85 per lb.

#### MUSTARD

	Oz.	<b>½</b> 1b	Ϊb
Fordhook Fancy	\$ .10	\$ .25	\$ .75
Giant Southern Curled	.10	.25	.75

#### MUSHROOM SPAWN

10 bricks, \$2.50; 25 bricks, \$5.75; 100 bricks, \$20.00, not prepaid.



Another picture of a piece of Early Yellow Globe Onions grown by Vito Guarrera at Fulton, N. Y.

#### ONIONS

Early Yellow Globe—This is the best early yellow onion. Large globe shape, bright yellow skin and quality of flesh make it attractive on the market. Ripens 10 days to two weeks earlier than Southport or Michigan and keeps better in storage than most early kinds. Onion growers throughout the state know our Special Early Yellow Globe. Oz., 20c; ½ lb., 65c; lb., \$2.15; 5 lbs. or more at \$1.95 per lb.

Danver's Yellow Globe—The stocks we offer are reselected plump, heavy seed that will make a strong plant and a solid bulb. Oz., 20c; ¼ lb., 60c; lb., \$1.75; 5 lbs. or more

at \$1.65 per lb.

Brigham Yellow Globe. Also called Michigan. Rapidly growing in popularity. A great yielding variety with a heavy, thick, deep brown skin that stays on the bulb and a splendid keeper. Our strain is very true. Oz., 20c; 1/4 lb., 65c; lb., \$2.00; 5 lbs. or more at \$1.85 per lb.

Monutain Danver's—Our special strain of seed of this early Yellow Globe is grown for us in the mountains of Colorado. It matures two weeks earlier than Yellow Globe Danver's, three-quarter globe shape, flattened at bottom, deep yellow skin and very firm. It is a remarkable keeper and can be stored all winter. Oz., 15c; ¼ lb., 50c; lb., \$1.85; 5 lbs. or more at \$1.70 per lb.

Yellow Sweet Spanish (Utah Strain)—We believe this the best of the Sweet Spanish onions. Larger, earlier, more solid, better skin and color than other strains. A true globe shaped onion with pure white flesh of mild sweet flavor. Oz., 20c; ¼ lb., 60c; lb., \$2.00; 5 lbs. or more at \$1.85 per lb.

Scutlport Yellow Globe—A great yielding, fine keeping, large, rich orange-yellow skinned onion, slightly deeper than it is broad. In wet seasons the necks are apt to become thick. Oz., 15c; ¼ lb., 50c; lb., \$1.85; 5 lbs. or more at \$1.70 per lb.

Ohio Yellow Globe—The bulbs are large, of oblong globe shape at the upper half and a trifle flattened at the base. The flesh is firm and hard and the skin deep yellow. Oz., 15c; ¼ lb., 50c; lb., \$1.75; 5 lbs. or more at \$1.60 per lb.

Long White Bunching—A new early kind for spring and fall bunch onions. Does not bulb up but grows in clusters of four or five straight onions of very white color and mild flavor. Oz., 25c; ¼ lb., 65c; lb., \$2.25; 5 lbs. or more at \$2.00 per lb.

	Oz.	1/4 Tb	Ϊb	5 lb or more at
Southport Red Globe—-				
Standard kind	\$ .20	\$ .60	\$2.00	\$1.85 per lb.
Southport White Globe	.25	.65	2.25	2.00 per lb.
Prizetaker — Very large				
garden onion	.25	.70	2.50	2.25 per lb.
White Portugal — Best				
bunching onion	.20	.60	2.00	1.85 per lb.
Ebenezer or Jananese—				
Flat, good keeper	,20	.60	1.75	1.60 per lb.
Large Red Wethersfield				
—Flat keeper	.20	.60	1.75	1.60 per lb.
Ailsa Craig — Giant ex-				•
hibition onion	.25	.70	2.50	2.25 per lb.

#### ONION SETS

0111011 0210			
	$\operatorname{Peck}$		2 Bush.
	8 fb	32 lb	64 fb
White Sets—Silverskin		\$3.25	\$ 6.00
Ebenezer or Japanese Sets	1.00	3.25	6.00

#### PEAS

Mammoth Podded Extra Early—A mighty good extra early market pea, ready at just about the same time as Alaska and Extra Early but with pods ¼ larger and vines much more productive. Pods 4 inches long, dark green and round. Vines strong growing and 3 feet high. Peas mature in about 60 days. 7 lbs., \$1.35; 14 lbs., \$2.50; 56 lbs., \$9.00.

Early Varieties	$^{1_{2}}\operatorname*{Peck}_{7}$	Peck 14 lb	Bush. 56 lb
Extra Early—2 ft. high, 58 days	\$1.15	\$2.00	\$ 7.25
Alaska—28 in, high, 58 days		2.25	7.85
Nott's Excelsior — 14 in. high, 60 days		2.35	8.40
Thomas Laxton — 2 ½ ft. high, 62 days		2.35	8.40
Gradus—3 ft. high, 65 days	1.35	2.35	8.40
Laxtonian or Hundredfold—15 in high, 65 days		2.35	8.40
Sutton's Excelsior—18 in. high, 67 days	1.25	2.25	7.85
Little Marvel—18 in. high, 63 days.		2.35	8.40

Laxton's Progress—Large dark green podded market pea borne in abundance on 20 in. plants. Ready for market in 60 days. 7 lbs., \$1.35; 14 lbs., \$2.35; 56 lbs., \$8.40.

#### Medium Late Varieties

Onward—2 ft. high, 70 days	\$1.25	\$2.25	\$ 7.85
Alderman—40 in. high, 72 days	1.25	2.25	7.85
Telephoue—40 in. high, 72 days	1.25	2.25	7.85
Stratagem—2 ft. high, 83 days	1.35	2.50	9.00
Melting Sugar—4½ ft. high, 84 days	1.70	3.05	11.20

Dwarf Telephoue—A splendid main-crop pea. Pods 4½ inches long, plump. light green. Vines sturdy. 2 ft. high, great bearers. Same season as Telephone. 7 lbs., \$1.45; 14 lbs., \$2.65; 56 lbs., \$9.50.

Rogers Gilbo—A hardy, main crop new variety bearing quantities of rich dark green pods  $4\frac{1}{2}$  to 5 in. long. Pea growers should try out the new kind. 7 lbs., \$1.35; 14 lbs., \$2.50; 56 lbs., \$9.00.



Hart & Vick's Early Yellow Globe Onion on the muck of Rosario Scaringi at Hannibal, N. Y.

#### **PARSLEY**

Oz.	$\frac{1}{4}$ Ib		Ю
\$ .10	\$ .30	*	.85
.15	.40		1.25
.10	.30		.85
.10	.30		.85
	\$ .10 .15 .10	\$ .10 \$ .30 .15 .40 .10 .30	.10 .30

Paramount—A new triple curled, very dark green parsley, uniform in habit. A splendid new parsley for the market. Plants grow 12 in. tall, color rich dark green and uniformly triple curled. Oz., 10c; ¼ lb., 30c; lb., 85c.

#### **OKRA**

	Oz.	1/4 lb	115
White Velvet	\$ .10	\$ .20	\$ 65
Perkins' Mammoth Long Pod	.10	.20	.65

#### **PARSNIP**

Long Hollow Crown—Results in the fields of our customers have proven this strain of Hollow Crown very superior. We can safely recommend its splendid qualities to our customers. Oz., 10c; ½ lb., 25c; lb., 75c; 5 lbs. or more at 65c a lb.

Perfection—A new long slender parsnip with an unusually smooth cream-white skin. Growers report that this is the best parsnip they have ever grown. Cleaner, better color, brings the best prices. We urge you to try it. Oz., 15c; ¼ lb., 35c; lb., \$1.00; 5 lbs. or more at 85c per lb.



C. H. Simmons of Oswego, N. Y. put in trials of fourteen new kinds of lettuce we sent him. Here are some rows of new varieties of lceburg Type Lettuce

#### PEPPER

	$\Theta Z$ .	±4 ID	11)
Early Giant—Earliest large sweet,	ф t0		4 405
63 days	y '40	<b>\$1.20</b>	\$ 4.25
Harris' Earliest—Medium size early	*		
sweet	.40	1.25	4.25
California Wonder—Large, thick, 72			
days	.40	1.35	5.00
King of the North—Heavy yielder	.40	1.35	5.00
Oshkosh—Best large yellow	.45	1.60	6.00
Pimento—Heart shaped, 72 days	.30	.80	3.00
Chinese Giant—Largest sweet, 80			
days	.45	1.45	5.50
Ruby King - Large tapered fruit,			
68 days	.30	.90	3.25
World Beater (Ruby Giant)—Large,			
70 days	.30	.95	3.50
Large Bell—Hot variety, 60 days	.30	.95	3.50
Long Thick Red Cayenne—Hot, 70			
days	.40	1.20	4.50
3372-3333333333.	2011		

Windsor A—A new early money-maker. Plant of medium size, erect, early, prolific. Fruit medium length, tapering, smooth, single pointed, thick walled. Oz., 50c; ¼ lb., \$1.75; lb., \$6.00.

Hungarian Wax, Large Type (Hot)—Slender tapering 6 in. fruits. Waxy yellow turning crimson. Oz., 45c; 14 lb., \$1.60; lb., \$6.00.

#### PUMPKIN

	14 lb	16	5 lb
Orange Winter Luxury	\$ .35	\$1.10	\$ 5.00
Sugar or Pie	.25	.75	3.25
Connecticut Field	.25	.70	3.00
King of the Mammoths	.45	1.50	7.00

#### HART & VICK'S RADISH

#### RESELECTED AND RESCREENED FOR FORCING

Early Scarlet Globe—A specially fine selection of Scarlet
Globe, with tops of medium size and slender tap roots.
Bulbs of uniform size, true olive shape, rounded bottom,
bright scarlet skin and firm, pure white flesh. ¼ lb., 25c;
lb 75c: 10 lbs., \$6.50: 100 lbs., \$60.00.

Icicle. Short-Top Strain—The very best Icicle Radish for growing under glass or out doors either on the muck or dry land. The tops are short but long enough for bunching. The roots smooth and pure white. ½ 1b., 25c; 1b., 65c; 5 lbs. or more at 60c per lb.

	¼ lb	15	$10~\mathrm{lb}$	100 lb
Early Scarlet Globe				
Crimson Giant—Large forcer	.25	.75	7.00	65.00
Glowing Ball—New round red		.90		80.00
Sparkler	.25	.75	7.00	65.00
Saxa	.25	.75	7.00	65.00
Early Scarlet White Tipped	.25	.75	7.00	65.00
French Breakfast	.25	.75	7.00	65.00
Long Brightest Scarlet	.25	.75	7.00	65.00

Round Black Spanish	.25	.85	8.00	75.00
California Mannuoth White	.25	.85	8.00	75.00
Chinese Rose	.25	.85	8.00	75.00

Fall or Winter Radishes

### **SQUASH**

#### Summer Kinds

Early Light Yellow Straightneck—Our strain of this important squash is very fine. Fruits are about the size of Crookneck but straight in shape and lemon yellow in color. Growers find this strain markets well. 4 lb., 40c; lb., \$1.25; 5 lbs. or more at \$1.15 per lb.

	1/4 lb	11)	more at
Mammoth Summer Crookneek.	\$ .35	\$1.10	\$1.00 per lb.
Italian Vegetable Marrow	.40	1.25	1.15 per lb.
Early White Bush Scallop	.35	1.10	$1.00 \mathrm{\ per\ lb}$ .
Vegetable Marrow White	.40	1.25	1.15 per lb.
Winter K	inds		
Hubbard—Standard winter			

Hubbard—Standard winter	
squash\$ .30 \$1.0	0 \$ .90 per 1b.
Blue Hubbard	5 1.15 per lb.
Golden or Red Hubbard35 1.1	0 1.00 per lb.
Warted Hubbard—True,	
very large	5 1.15 per lb.
Delicious—Medium size,	
high quality	5 1.25 per lb.
Golden Delieious	5 1.15 per lb.
Acorn or Table Queen—	•
Very uniform strain40 1.2	5 1.15 per lb.

#### RHUBARB

-Myatt's Lii	nneaus—Early			
large re	d	\$ .45	\$1.50	\$1.25  per lb.

#### SALSIFY—Vegetable Oyster

Mainmoth Sandwich Island	.50 1	L.75	1.60 per lb.
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#### SWISS CHARD

Lauge Kibben Silver—Special			
Dark Green Leaved Strain.	25	.80	.75 per lb.
Lucullus	25	.80	.75 per lb.
Fordhook Giant—A splendid	l market	variety	with large

dark green blistered leaves and broad white stems and ribs. 4 lb., 35c; lb., \$1.10; 5 lbs. or more \$1.00 per lb.

#### TURNIP

5 lb or

			9 .13 01
	⅓ Ib	$^{\mathrm{lb}}$	more at
Purple Top White Globe	\$ .25		\$ .65 per lb.
Purple Top Strap-Leaved	.25	.70	.65 per lb.
Early White Snowball—			
Six weeks	.25	.70	.65 per lb.
Golden Ball or Orange Jelly	.25	.75	.70 per lb.
Extra Early White Milan	.25	.85	.80 per lb.
RUTA BA	GA		
American Purple Top			
(Imp. Long Island)	.25	.75	.70 per lb.
White Sweet	.25	.85	.80 per lb.
WATERME	LON		
		ers a	

	Oz.	$-\frac{1}{4}$ Ib	Ю
Cole's Early (Early Oblong)		\$ .30	\$ 1.00
Stone Mountain (Early Round)		.30	1.00
Wondermelon (Early Long)	.10	.30	1.00
Citron	.10	.25	.75

#### SPINACH

Special Summer Savoy—A new, stocky growing spinach with thick, glossy, blistered leaves of splendid quality. We recommend this for spring planting. It will stand 14 to 15 days longer, before going to seed than Viroflay, Long Season and Victoria. Lb., 25c; 10 lbs., \$2.00; 100 lbs., \$18.00.

Viking—An early, large dark green leaved kind that stands a long time before going to seed. Plants are large and is a great producer. An improvement on Nobel Giant Leaved. Recommended for Market Gardener and canner. Sow in the spring. Lb., 25c; 5 lbs., \$1.00; 100 lbs., \$18.00.

	Ιħ	$10~\mathrm{Tb}$	100 lb
Long-Standing Bloomsdale Spinach	\$.25	\$1.90	\$17.00
Princess Juliana Spinach	.25	2.00	18.00
King of Denmark	.25	2.00	18.00
Victoria	.25	2.00	18.00
Monstrous Viroflay	.25	2.00	18.00
Nobel Giant leaved—Smooth leaves.	.25	2.00	18.00
Viroflay (Imp. thick-leaved)	.25	2.00	18.00
Old Dominion - Spring and early			
fall	.25	1.90	17.00
Blight Resistant Savoy—For fall			
sowing	.25	$\boldsymbol{1.90}$	17.00
New Zealand	.50	4.50	40.00
Prickly or Fall	.30	2.50	23.00

#### TOMATO SEED

Our tomato seed is grown for us by tomato seed experts, men whom we believe, are the best tomato seed growers in the country. It costs more to have them grow our seed, but the results our customers have prove its value.

	Oz.	<b>1/4</b> 1D	11)
Break O'Day-Large scarlet, ripens		/ =	
in 73 days	\$ .40	\$1.25	\$ 4.50
Crimson Cushion or Beefsteak	.50	1.75	6.00
John Baer-Special strain, ripens in			
73 days	.40	1.25	4.50
Bonny Best—Special strain, ripens			
in 73 days	.40	1.25	4.50
Marglobe Certified Seed — Wilt re-			
sistant, early scarlet, 75 days	.45	1.50	5.50
Chalk's Early Jewel — Scarlet-red,	9.0	<b>-</b> 00	0.50
ripens in 75 days	.30	1.00	3.50
Earliaua—Medium size, scarlet-red,	4.0	1 05	4.50
64 days	.40	1.25	4.50
days	.40	1.25	4.50
Dwarf Stone—Dwarf vine, scarlet	• 40	1.20	4.00
fruit, 132 days	.40	1.25	4.50
Dwarf Champion — Home garden		1.20	1.00
kind, 85 days	.35	1.20	4.25
Pouderosa—Medium size, pink fruit,	*	2.2	1.20
124 days	.45	1.50	5.50
Golden Queen—Medium size, yellow.			
112 days	.40	1.25	4.50
Oxheart — Heavy, solid, 120 days,			
not popular	.60	2.35	7.50
Consultat Danier To the A	٠.		

Scarlet Topper or Pritchard—A new medium large, smooth, meaty, very red globe kind, vines erect, self-topping and heavy bearing. Ripens just after Earliana and before Marglobe. Flesh firm and thick walled. Oz., 45c; ¼ lb., \$1.50; lb., \$5.50.

Rutgers—Certified Seed—A large red very heavy tomato with thick outer and inner walls and small seed cavities, producing very few seeds. The flesh is firm and red. Ripening begins at the center so that when the fruit is red on the outside it is ripe throughout. Ripens about the same time as Marglobe and is a splendid kind for Market Garden, canning and for juice. Oz., 50c; ¼ lb., \$1.75; lb., \$6.00.

#### Small Fruited Varieties

Pear Shaped Red	\$ .50	\$1.50	\$ 5.50
Pear Shaped Yellow	.50	1.50	5.50
Cherry Red	.50	1.50	5.50
Cherry Yellow	.50	1.50	5.50
Plum Red	.50	1.50	5.50
Plum Yellow	.50	$\boldsymbol{1.50}$	5.50

#### Greenhouse Forcing Tomatoes

	¼ Oz.	Oz.	1/4 lb
Comet	\$ .30	\$ .90	\$ 3.45
Grand Rapids	.40	$\boldsymbol{1.25}$	4.00

Sutton's Perfection—Well shaped, high quality, large size. Fruits smooth: bright red; flesh solid; very few seeds. 500 seeds, 75c; 1000 seeds, \$1.25; 2000 seeds, \$2.25; 5000 seeds, \$4.50.

### HART & VICK'S SEEDS OF ANNUAL FLOWERS

Where quantities smaller than Trade Packages are wanted we can supply retail packages as offered in our Retail Seed Book at a discount to Commercial Growers of 25%.

We fully realize how important it is that the Florist receive the very best strains obtainable and we spare no pains or expense in procuring them for him. Our seeds are as fine as can be grown by the most expert flower seed growers in this country and in Europe.

#### Wilt Resistant Asters

We recommend all Aster growers, whether they have been bothered with disease or not, to use "wilt-resistant" seed wherever possible. We feel sure that by sowing "wilt-resistant" seed many disappointments due to Aster crop failures will be eliminated. No grower, that we know of. would think of using ordinary Aster seed, after once having used "Wilt-Resistant."

## QUEEN OF THE MARKET ASTERS Wilt-Resistant Seed

This extra-early variety should be started in the hot-bed or greenhouse in March and transplanted to the open ground as soon as the weather permits.

	Tr.	Pkg.	1/4 Oz.	Oz.
White	\$	.30	\$ .45	\$1.50
Shell Pink		.30	.45	1.50
Lavender		.30	.45	1.50
Purple		.30	.45	1.50
Rose		.30	.45	1.50
Crimson				1.50
All Colors Mixed		.20	.30	1.00

#### IMPROVED GIANT CREGO OR ROCHESTER ASTERS Wilt-Resistant Seed

Robust plants about 2 feet high. Flowers large, double and well-formed, having long, narrow ribbon-like petals, resembling those of the ragged Chrysanthemum. They bloom at the same time as Vick's Branching Asters.

White	\$ .30	\$ .55	\$1.85
Shell Pink			1.85
Lavender	.30	.55	1.85
Lavender Pink	.30	.55	1.85
Blue Flame (New)	.30	.55	1.85
Rose	.30	.55	1.85
Crimson	.30	.55	1.85
Violet or Royal Purple	.30	.55	1.85
Mixed	.30	.45	1.50

#### IMBRICATED POMPOM ASTERS

Small round pompom flowers that bloom very early on plants 14 to 16 in. high.

Scarle	t	 	. \$ .35	\$ .65	\$2.25
Light	Blue	 	35	.65	2.25
Rose		 	35	.65	2.25
Violet		 	35	.65	2.25
White		 	35	.65	2.25
Mixed		 	35	.65	2.25

the same time as Branching.

White

Rose

Purple

Lavender

### VICK'S ROYAL ASTERS Wilt-Resistant Seed

This early flowering Aster blooms after Queen of the Market and about 10 days before Late Branching. Similar in form to Vick's Branching.

	Tr. Pkg.	1/4 Oz.	Oz.
White	\$ .30	\$ .55	\$1.85
Shell Pink	30	.55	1.85
Lavender		.55	1.85
Purple			1.85
Rose			
Mixed	25	.45	1.50

### VICK'S BRANCHING ASTERS Wilt-Resistant Seed

The best known Florist variety, full flowers on tall, strong stems. Sown in the open ground and transplanted, they make strong plants, blooming at a season when prices are unusually high. This is the variety most florists use who grow seedling plants for sale.

White	\$ .30	\$ .50	\$1.75
Peerless Pink	.30	.50	1.75
Shell Pink (Mary Semple)	.30	.50	1.75
Lavender Pink	.30	.50	1.75
Lavender—Lavender	.30	.50	1.50
Purple	.30	.50	1.75
Crimson	.30	. 50	1.75
Rose -Coppery	.30	.50	1.75
All Colors Mixed	.25	.45	1.50

### VICK'S KING ASTERS Wilt-Resistant Seed

Long, narrow petals are folded lengthwise, giving the double flowers a bold, quilled and striking appearance. Blooms in late August.

### Mixed Colors. Tr. pkg., 25c; ½ oz., 40c; oz., \$1.25.

#### SINGLE GIANTS OF CALIFORNIA

Single flowers, 3 in. across, long stems. Plants sturdy, 24 in. high.

Mixed Colors. Tr. pkg., 30c. 1/4 oz., 50; oz., \$1.75.

#### New Super Giant Los Angeles Aster

The first of a new race of early giant flowering, long petaled Asters. The flowers are larger than any others but very artistic due to the unusual curling and interlacing of the petals that gives a light feathery effect. The color of the flower is pure shell pink. The stems very long but strong. No disbudding is necessary, due to the non-lateral habit of the plant. Tr. pkg., 35c; ¼ oz., 60c; oz., \$2.00.

### TWO NEW EARLY GIANT WILT-RESISTANT ASTERS

Long, narrow, curled, and interlaced petals make up these very large, very double flowers, that are somewhat similar to Giants of California, Crego and Rochester. Plants grow about 2 ft. high and make practically no side branches; this makes a long stemmed flower. Mid and late August bloom makes this flower particularly desirable to the florist.

Light Blue—Clear, rich, light blue. Peach Blossom—Light pink. Tr. pkg., 50e; ½ oz., 75e; ½ oz., \$2.25

#### **ABRONIA** Tr. Pkg. Oz. Umbellatum Grandiflora-Rose colored rockery flower... \$ .10 \$ .45 ABUTILON Mixed Hybrids ..... 1/8 oz., \$1.25 .50 **ACROCLINIUM** Double Mixed-May be dried .35 .15 AGERATUM Little Dorrit Blue-Grows 6 in. high .10 .50 Blue Perfection—Best dark blue, 12 in. high Blue Ball—A new dwarf, large flowering kind .60 .15 new dwarf, large .20 .75Little Dorrit White-Grows 8 in. high .10 .50 ALYSSUM Sweet Maritimum . 1/4 lb. \$ .60 Little Gem . . . . 1/4 lb. 1.25 20 .15 .40 Procumbens, Carpet of Snow 1/4 lb. 1.50 .15 .50Lilac Queen--Dwarf, compact, lilac .15 .50 **AMARANTHUS** .35 2.00 Molten Fire **ANAGALLIS** Grandiflora - Mixed colors. .15 .50 **ANCHUSA** Capensis Blue Bird-18 in. high .50 .15 **ARCTOTIS** Grandis-African Lilac Daisy .15 .50ARGEMONE .15 .50 Hybrida Grandiflora

#### **ASPARAGUS**

Plumousus Nanus (Greenhouse-grown seed)—50c per 100; \$3.25 per 1,000; \$15.00 per 5,000.

Sprengerii—\$1.25 per 1,000 seeds; \$5.50 per 5,000; \$10.00 per 10,000.

## ANTIRRHINUM OR SNAPDRAGON GIANT FLOWERED TALL KINDS

All of these varieties are Rust-Proof

Alaska—Pure white

Campfire—Luminous scarlet

Copper King—Burnished copper

Red Cross—Crimson, white tube

Trade pkg., 30c; ½ oz., 50c; ½ oz., 85c; oz., \$3.00

Trade pkg., 30c; ½ oz., 50c; ¼ oz., 85c; oz., \$3.00 Mixed Colors—Tr. pkg., 25c; ½ oz., 40c; ¼ oz., 65c; oz., \$2.25

#### IMPROVED GIANT CALIFORNIA SUNSHINE ASTERS

Heart of France Aster-Large red, very double, full petaled to the very

Ball's Early White—A midseason pure white Aster that well deserves its popularity with the florist. Wilt Resistant Seed. Tr. pkg., 30c:

EARLY BEAUTY ASTERS-WILT-RESISTANT

... .....

Crimson

September Pink—Shell pink .....

All Colors Mixed .....

Very large, double flowers on long, strong stems blooming at about

Tr. Pkg. ¼ Oz.

.30

.30

.30

.30

.30

\$ .50

.50

.50

.50

.50

.50

..... \$ .30

Oz.

\$1.75

1.75

1.75

1.75

1.75

1.75

1.75

center and held erect on strong stems, having very few laterals. Heart of France begins to bloom quite early and is at its best in mid-season. Wilt Resistant Seed. Tr. pkg., 35c; ¼ oz., 60c; oz., \$2.00.

A new race of Asters growing 3 to 4 ft. high, bearing very large flowers with a single row of outer or guard petals of brilliant color that encircle a disc of quilled shorter petals of contrasting tint. A great improvement on the ordinary California Sunshine Aster.

Snow White	\$ .40	\$ .85	\$3.00
Bright Rose	.40	.85	3.00
Apple Blossom Pink	.40	.85	3.00
Royal Purple	.40	.85	3.00
Lavender	.40	.85	3.00
Mixed Colors			3.00

#### GIANT FLOWERED LOW GROWING KINDS

A complete color range of Rust-proof kinds has not as yet been developed in this class. Those that are Rust-proof are designated by an R.

R-Bumble Bee—Crimson
R-Carmine Rose—Very bright
R-Indian Girl—Old gold
Madonna—Pure white

R-Orange Glory—Rich orange
R-Red Boy—Rich deep scarlet
Nelrose—Deep rose pink
Silver Pink—Pearly pink

R-Mixed—Rust-proof kinds Tr. pkg., 20c; 14 oz., 45c; oz., \$1.50

BALSAM Tr. Pkg. Oz.	CELOSIA Tr. Pkg. 1/4 Oz. Oz.	DATURA
Thite Perfection—Double \$ .20 \$ .60	Cristata Empress—Scarlet .30 .45 1.50	Tr. Pkg. Oz Wrightii—Angel's Trumpet \$ .20 \$ .6
ink Perfection—Double	Cristata Prince of Orange .30 .45 1.50 Cristata—Dwarf Mixed25 .40 1.25	
carlet Perfection—Double	Plumosa Castle Gould45 .90 3.25 Plumosa Childsii—Mixed25 .40 1.25	ANNUAL DELPHINIUM
ll Color Double Mixture		Cambridge Blue—Light blue
•	CENTAUREA CYANUS	Oxford Blue—Dark Blue         .25         .7           White         .25         .7
BEGONIA  lbert Martin—Large flowered carmine. Tr.	A new strain with larger, more double, brighter flowers on longer, stronger stems.	
pkg., 50c; 1/32 oz., \$1.00.	Blue Boy—Rich intense blue	DIANTHUS  Diadematus fl. pl
armen-Bronze foliage, rose pink flowers. Tr.	Black Boy—Deep maroon Mauve Queen—Soft clear mauve	Lucifer
pkg., \$1.00; 1/64 oz., \$1.75.	Pinkie—Rich clear rose	Snowball
hristmas Cheer—Dwarf crimson scarlet. Tr.	Red Boy—Deep red Snow Man—Pure white	Hcddewigi
pkg., 50c; 1/64 oz., \$1.35; 1/32 oz., \$2.00.	Mixed—All colors Tr. pkg., 15c; oz., $40c$ ; $\frac{1}{4}$ lb., \$1.25.	Heddewigi fl pl
ustave Knaake—Light green foliage, salmon- pink flowers. Tr. pkg., 50c; 1/32 oz., \$1.50.	Jubilee Gem—Low growing, compact plant covered with medium size, bright blue flow-	
ndian Maid—Bronze foliage, scarlet flowers.	ers. Very popular. Tr. pkg., $25c$ ; $\frac{1}{4}$ oz.,	DIDISCUS  Coeruleus—Blue Lace Flower25 1.
Tr. pkg., \$1.00; 1/64 oz., \$1.75.	50c; oz., \$1.50.	
rima Donna-Rose pink shading darker pink.	CENTAUREA IMPERIALIS	DIMORPHOTHECA
Tr. pkg., 50c; 1/64 oz., \$1.35; 1/32 oz., \$2.00.	Tr. Pkg. Oz.	Aurantiaca—Orange Daisy
BRACHYCOME	White	DOLICHOS Oz. 1/4
Tr. Pkg. Oz.	Purple	Mixed Colors \$ .15 \$.
beridifolio—Blue and white	Rose       .15       .60         Amaranth Red       .15       .60	DRACAENA
flowers \$ .20 \$ .75	Mixed	Tr. Pkg. O
BROWALIA	Various Centaureas	Indivisa ( $\frac{1}{4}$ lb., \$1.00) \$ .15 \$.
peciosa Major-Large flowering, bright blue,	Americana Alba—White Basket Flower	ESCHSCHOLTZIA
a fine pot-plant. Tr. pkg., $50c$ ; $\frac{1}{16}$ oz., \$1.00.	Americana Rosy Lavender15 .50 Suaveolens — Yellow flowers, good	Aurantiaca
CALENDULA	for cutting	White
1/4 Oz. Oz. 1/4 lb	Gymnocarpa—Dusty Miller	Golden West         .10           Mandarin         .15
Ball's Gold Improved \$ .30 \$1.00 \$3.00	$\frac{1}{4}$ oz., 45c .30 1.50	Vesuvius
Call's Lemon Queen30 1.00 3.00	CERASTIUM	Brilliant Mixed
Sall's Long Orange	Tomentosum (Snow in Summer)	Robert Gardiner—Double orange65 1.
colden Beam     .20     .60     2.00       .emon Queen     .25     .60	$^{1}_{4}$ oz., $40c$ .25 1.25	EUPHORBIA
Jemon Queen	CHRYSANTHEMUM	Variegata
Orange King	Double Mixed—All kinds and colors .15 .50 Single Mixed—All colors	FELECIA
Prange King—Forcing		Rotundifolia
Orange Radio     .20     .50     1.65       Orange Shaggy     .20     .50     1.65	CINERARIA	GAILLARDIA
Orange Shaggy         .20         .50         1.65           Sensation (Campfire)         .20         .50         1.65	Hart & Vick's Semi-Dwarf Exhibition—This greatly improved strain of Hybrids is of com-	Indian Chief—Single bronze
unshine	pact growth and bears more and larger flow- ers than any other Cineraria of this type we	Picta Lorenziana—Double mixed15
Mixed—All Colors15 .50	know of. Mixed colors. Tr. pkg., \$1.00.	GILIA
CALLIOPSIS	Hart & Vick's Stellata—A very choice strain of	Capitata (lb., \$2.65)
Tr. Pkg. Oz.	this splendid Cineraria, so easy to grow and useful both as a pot plant and for cutting.	Macrantha—Fairy Stars
Call Mixed	The delicate star-like flowers are borne on long stems well above the foliage. Mixed	GODETIA
Owarf Mixed         .20         .50           Golden Crown—New         .35         1.00	colors. Tr. pkg., 50c.	Tall Double Mixed
	Cremer's Prize—A splendid new Wilt-Resistant Cineraria. The flowers are larger and have	Dwarf Double
CANNA	a wonderful range of color. The plant is of	GOMPHRENA
Crozy's Hybrids (Mixed colors)10 .35	compact growth with small leaves. Tr. pkg., $\$1.50$ ; $1/32$ oz., $\$4.00$ ; $\frac{1}{16}$ oz., $\$7.50$ .	Globosa—Mixed colors
CANDYTUFT		GOURDS
Umbellata-Valuable for cutting, especially in	CLARKIA Tr. Pkg. Oz.	Small Fruited Mixed—1/4 lb., 75c
the spring.	Apple Blossom—Delicate pink \$ .20 \$ .60	Large Fruited Mixed— $\frac{1}{4}$ lb., 75c.
Red, Rose, Pink, Lilac and White Tr. pkg., 10c; oz., 30c; ¼ lb., \$1.00	Snow Queen—Double white20 .60 Salmon Queen—Double orange20 .60	GREVILLEA
All Colors Mixed—Tr. pkg., 10c; oz., 25c; ¼	Brilliant—Double crimson	Robusta—Silk Oak
lb., 75c.	Double Mixed Colors	HELIANTHUS
Giant Hyacinth Flowered—Tr. pkg., 20c; oz.,	CLEOME	Double Chrysanthemum Flowered
75e; ¼ lb., \$2.25.	Pungens Gigantea—Rose	—Yellow
CALCEOLARIA	COBAEA (Cup and Saucer Vine)	Stella—Single yellow black center .10 Single Miniature Mixed
Covent Garden Strain—An extra choice variety	Scandens—Purple	
with large beautifully marked flowers. The	Scandens—White	HELICHRYSUM
plants are very free blooming and splendidly	COIX LACRYMA	Separate Colors—Red, Golden, Rose, Salmon, Violet, White15
formed. Tr. pkg., \$1.00.	Job's Tears	Mixed Colors
GIANT DOUBLE CARNATIONS	COLEUS	HELIOTROPE
Tr. Pkg. 1/4 Oz. Oz.	Hart & Vick's Rainbow Mixture-Large leaves	Lemoine's Giant Hybrids—
Cardinal Red	handsomely crimped and frilled and of very rich colors. Tr. pkg., 50c; ¼ oz., \$1.75; oz.,	Lemonte's Giant Hybrids $\frac{1}{4}$ oz., 45c .30
Bright Rose       .40       .60       2.00         Pure White       .40       .60       2.00	\$6.00,	HUMULUS JAPONICA
Yellow	Choice Mixed—Small leaves crumpled, blistered and mottled with bright colors. Tr. pkg.,	Japanese Hop
Deep Rich Crimson40 .60 2.00	40c; ½ oz., \$1.35; oz., \$4.50.	HUNNEMANIA
Rosy Pink40 .60 2.00		
Special Mixture	CONVOLVULUS	Yellow Shades

1000

Tr. Pkg. ¼ Oz. Oz.

#### BINNEWEIS CYCLAMEN

	100	1000
	Seeds	Seeds
No. 1—Blood Red	\$1.20	\$10.00
No. 3—Pure Rose	-1.20	10.00
No. 6—Pure White	1.20	10.00
No. 7—Bonfire—Early brilliant salmon	1.75	16.00
No. 8—America—Salmon-scarlet	1.75	16.00
No. 9—Salmon Rose Improved	1.60	13.00
No. 10-Glory of Wandsbeck-Dark salmon	1.50	12.00
No. 11-Rose of Zehlendorf-Salmon pink	1.50	12.00
No. 18—Mozart—Deep pink	2.00	18.00
No. 21-Pink Pearl-Salmon pink	2.00	18.00
Mixed—All colors	1.20	10.00
COSMOS		

	Tr. Pkt.	Oz.
Early Mammoth Flowered White	. \$ .15 \$	.40
Early Mammoth Flowered Pink	15	.40
Early Mammoth Flowered Crimson	15	.40
Early Mammoth Flowered Mixed	10	.30

#### **EARLY DOUBLE CRESTED COSMOS**

Carnelia—Crimson \$	.35	\$ .60	\$2.00
Peach Blossom-Pink	.35	.60	2.00
Whirlwind—White	.35	.60	2.00
Mixed Colors	.30	.50	1.50
Sensation	.25	.85	
Orange Flare—The Best Yellow	.25	.85	

#### **CYNOGLOSSUM**

	Tr. Pkg.	Oz.
Amabile Pink	. \$ .25	\$ 1.00
Amabile Blue	10	.25
Described to the Discourse Detail Cotales		

#### Dwarf Cambridge Blue-See our Retail Catalog.

#### ANNUAL GYPSOPHILA

Elegans Grandistora Alba-Covent Garden Strain-In our trials last summer this kind grew 12 in. taller, had larger and better flowers that lasted longer, than any other strain. Oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50; 5 lbs., \$6.75.

Elegans Rosea—Delicate rose. Oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

Elegans Crimson—Oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**IMPATIENS** 

KOCHIA

LANTANA

LAVATERA

LINARIA

LINUM

Sultani—Bright Rose ..... \$ .50

Sultani-Hybrids Mixed .....

Childsii—Summer Cypress .....

Dwarf Grand—Mixed .....

mixture .....

Maroccana Hybrids .....

Splendens Mixed—All colors in

#### LOBELIA

	Γr. Pkg.	⅓ Oz.	Oz.
Cambridge Blue-Light blue	. \$ .50	\$1.00	\$3.50
Crystal Palace Compacta-Best dwarf, dark blue	·,		
dark foliage, 4 in	25	.50	1.75
Pumila Splendens—Dark blue, white eye, 4 in	40	.85	3.00
Gracilis—Light blue, spreading 10 in	15		.60
Sapphire—For hanging baskets. Large deep nav	y		
blue flowers with a white eye	25	.50	1.75

Tr. Pkg.

.15

Oz.

. .

.15

.50

.40

.30

.25

#### ANNUAL LARKSPUR

#### GIANT IMPERIAL LARKSPUR

	Tr. Pkg.	Oz.	¼ Ib
Blue Bell—New Sky Blue	. \$ .20	\$ .65	\$2.25
Blue Spire—Deep Oxford Blue	20	.65	2.25
Carmine King—Carmine	20	.65	2.25
Coral King—New Coral Pink	25	.75	2.75
Daintiness-Delicate Lavender		.65	2.25
Exquisite Pink Improved—Soft Pink		.65	2.25
Gloria—Deep Rose	20	.65	2.25
Miss California—Salmon Pink		.65	2.25
White Spire—Dazzling Pure White		.65	2.25
White King—New Large White	25	.75	2.75
Giant Imperial Mixed	20	.65	2.25

#### DOUBLE STOCK-FLOWERED LARKSPURS

Scarlet	.15	.40	1.35
White	.15	.40	1.35
La France—Salmon Pink	.15	.40	1.35
Lilac	.15	.40	1.35
Los Angeles—Rose and Salmon	.15	.40	1.35
Rosamond—Pure Deep Rose	.20	.60	2.00
Rose	.15	.40	1.35
Dark Blue	.15	.40	1.35
Sky Blue	.15	.40	1.35
Mixed Colors	.15	.40	1.35

#### LUPINES

The New King Lupin are a greatly improved strain. Base branching and have four to 6 long spikes to the plant.

Giant King—Oxford Blue

Giant King-White Giant King —Sky Blue

Giant King—Heliotrope Price of above—Tr. pkg., 20c; ounce, 65c.

Giant King Mixed Colors—Tr. pkg., 15c; oz., 50c. Hartwegii Mixed Colors—Tr. pkg., 10c; oz., 25c.

#### MARIGOLD

Guinea Gold—A distinct type of Marigold growing  $2\frac{1}{2}$  ft. high and bearing semi-double brilliant orange flowers  $2\frac{1}{2}$  in. in diameter. Tr. p'cg., 15c; oz., 65c.

Yellow Supreme-Large, fragrant, frilled petaled creamy yellow flowers,

long stemmed, on plants 2 ft. high. Tr. pkg., 20c; oz., 75c. Crown of Gold—All America Gold Medal Winner 1937. Orange flowers, overlapping broad drooping outer petals; inner petals curled and upright. Free from odor. 2 ft. high. Tr. pkg., 25c; oz., \$1.00.

Sunset Giants—Giant flowers, ranging from primrose to deep gold; 60% double, tall and upright. Tr. pkg., 35c; oz., \$1.50.

Harmony—Finest dwarf French, crimson-maroon and gold. Tr. pkg., 15c; oz., \$650.

15c; oz., 65c.

Leib's Winter Forcing—Double flowers of maroon and golden yellow. Tr. pkg. (350 seeds) 50c.

Leib's Winter Sunshine-Double golden orange flowers with a yellow center. Tr. pkg. (350 seeds) 60c.

#### MYOSOTIS (Forget-me-not)

Our strain of Myosotis is particularly choice. noted Myosotis specialists in Europe.

	Tr. Pkg.	½ Oz.	Oz.
Alpestris Royal Blue—Da	rk \$ .25	\$ .50	\$1.50
Alpestris Grand.—			
Light Blue	20	.40	1.25
Alpestris Rosea-Rose	15	.25	.85
Alpestris—Mixed Colors	15	.25	.75
Victoria-Light Blue	30	.60	2.00
Victoria—Rose	50	1.00	3.50
Dissitiflora	50	1.10	4.25
Palustris Semperflorens .	30	.60	2.25
MIMU	LUS		

	,,,,,,,,	Tr. Pkg.	Oz.
Mochatus	(Muskplant)	\$ .45	

### MORNING GLORY AND

MOONFLOWER		
	1/4 lb	Oz.
Old-Fashioned	\$ .20	\$ .10
Japanese Imperial	.45	.15
Rochester		.35
Heavenly Blue		1.00
Scarlet O'Hara (New) 1/4 oz., \$1		3.25
Dwarf Morning Glory	.20	.10
Moonflower-Giant White		.30
Moonflower-Giant Pink		.40
Moonflower-New Rose Marie		.65

#### MIMOSA

			T	r.	Pkg.	(	Jz.
udica—Sensitive	Plant	• • • • • •	• •	\$	.15	\$	.40

The seed comes to us from one of the most

	N	FWF2IA		
Tigrina	Grandiflora		.40	\$2.00

#### NEMOPHILA Insignis Blue .....

.,		
NICOTIANA		
Affinis-White, Sweet Scented	.15	.40
Crimson Bedder-Dwarf Crimson	.35	2.00
Affinis Hybrids	.15	.40

#### **NIGELLA**

.25

Miss Jekyll			 .10	
Damascena-	-Mixed	Colors	 .10	

#### TALL AFRICAN MARIGOLDS Tr. Pkg. Oz.

Alldouble Orange	\$ .30	\$1.50
Alldouble Yellow	.30	1.50
Orange Ball-Florists' Strain	.15	.50
Lemon Ball-Florists' Strain	.15	.50
Double Mixed	.15	.50
TALL FRENCH		
Josephine	.15	.50
		1.50
Royal Scot	. 50	1.50
DWARF FRENCH		

#### MARVEL OF PERU

.40

.50

.50

.15

.15

(Four O'Clock)

Legion of Honor.....

Lemon Ball .....

Double Mixed Monarch .....

Mixed—1/4 lb., 40c.....

MESEMBRYANTHEMUM				
Criniflorum—1/4 oz., \$1.25	.40			
Crystalinum (Iceplant)	.15	.40		

#### MIGNONETTE

Allen's Defiance	.15	.40
Golden Goliath	.35	1.25
Red Goliath	.20	.75
Sweet Scented—1/4 lb., 40c		.15

#### NASTURTIUM

Dwarf M	xed Colors	 lb.,	25c;	lb.,	80c;	10 lbs.,	\$6.85	
Tall Mixe	d Colors .	 lb.,	25c:	lb.,	80c;	10 lbs.,	6.85	

#### DOUBLE FLOWERING SWEET SCENTED NASTURTIUMS

New, sweet scented, double flowering Nasturtiums, valuable for greenhouse forcing and outdoor growing.

	Oz.	$\frac{1}{4}$ lb	Ιb
Golden Gleam—Golden Yellow	\$ .10	\$ .30	\$ .85
Orange Gleam-Deep Orange	.20	.45	1.25
Scarlet Gleam—Rich Scarlet	.10	.30	.85
Supreme—Cerise	.15	.35	1.00
Glorious Gleam Mixed	.10	.30	.85

#### DWARF DOUBLE SWEET SCENTED

Golden	GlobeGolden Yellow	.15	.35	1.00
Scarlet	Gem — Fiery Scarlet	.40	1.25	4.00
Mixed		.15	.35	1.00

#### HART & VICK'S PANSIES

Hart & Vick's Giant Exhibition-This is our finest mixture. Flowers of the largest size, most perfect form and texture. The color range is unsurpassed. It will please the most critical buyer. Tr. pkg., 45c; \(^{1}\dagger oz., \\$1.75; oz., \\$6.00.

Swiss Giants, Improved—A greatly improved Swiss Giant pansy. Giant flowers of splendid form, texture and color. This is the last word in the famous Swiss Giant pansy. Tr. pkg., 75c; ¼ oz., \$3.00; oz., \$10.00.

Masterpiece Mixture—A splendid mixture of large flowering frilled and ruffled edged pansies. Tr. pkg., 50c; ½ oz., 85c; oz., \$3.00.

Excelsior Mixture-Popular priced large flowering mixture. Tr. pkg., 25e; 14 oz., 45e; oz., \$1.50.

#### GIANT TRIMARDEAU PANSIES

Tr. Pkg. 14 Oz. Oz.

.25

.45

1.50

	•	
\$ .25	\$ .45	\$1.50
.25	.45	1.50
.40	.60	2.00
.25	.45	1.50
.25	.45	1.50
.25	.45	1.50
.25	.45	1.50
.25	.45	1.50
.25	.45	1.50
.25	.45	1.50
IES		
.45	1.75	6.00
.45	1.75	6.00
.45	1.75	6.00
	.25 .40 .25 .25 .25 .25 .25 .25 .25 .25	.25 .45 .40 .60 .25 .45 .25 .45 .25 .45 .25 .45 .25 .45 .25 .45 .25 .45 .25 .45 .25 .45 .25 .45

#### SEEDS OF PERENNIAL PLANTS ON PAGES 14 AND 15

#### **PENTSTEMON**

Miniature Hybrids—A new strain 2½ to 3 ft. high covered with miniature flowers in a wide range of color. Tr. pkg., 75c.

#### PHACELIA

			Tr.	Pkg.	(	)z.
Campanularia	 	T	\$	.15	\$	.50

#### HART & VICK'S PETUNIAS

#### ALL DOUBLE FRINGED PETUNIAS

Apple Blossom—Rose pink very double flowers, dwarf growing plant. Tr. pkg. (1,000 seeds) \$2.00.

Gaiety—Double fringed pink and white flowers. 500 seeds, \$1.25; 1,000

seeds, \$2.00.
Loveliness—Carmine rose-pink. Tr. pkg. (1,000 seeds) \$2.00.
Snow-White—Dwarf compact plant. Very double laced and fringed

Snow-White—Dwarf compact plant. Very double laced and fringed flower. Tr. pkg. (1,000 seeds) \$2.00.

Purple—Royal purple flowers. Tr. pkg. (1,000 seeds) \$2.00.

All Double Victorious Mixture—A new petunia that come 100% double from seed. 200 seeds, 75c; 500 seeds, \$1.00; 1,000 seeds, \$2.00.

#### GIANT SINGLE RUFFLED PETUNIAS

Ruffled Giant Mixture—Large flowers beautifully fringed and ruffled.

A very wide range of color. One of the finest fringed mixtures in the country. 500 seeds, 45c; 1,000 seeds, 75c.

Giants of California—Single 1uffled giant flowers with yellow throats. 500 seeds, 35c; 1,000 seeds, 60c.

Dwarf Giants of California—Dwarf form of above. 500 seeds, 45c; 1,000 seeds, 75c.

seeds, 75c.

Theodosia—Pink frilled flowers with a creamy yellow throat. 500 seeds 35c; 1,000 seeds, 60c.

35c; 1,000 seeds, 60c.

Setting Sun —Fringed rose pink. Tr. pkg., 75c.

Scarlet Beauty—Fringed scarlet. Tr. pkg., 50c.

Violacea—Fringed violet-blue. Tr. pkg., 75c.

White Beauty—Fringed pure white. Tr. pkg., 50c.

Dainty Lady—Fringed golden yellow. Tr. pkg., \$1.00.

The Art—Striped and blotched white and rose. Tr. pkg., \$1.00.

Martha Washington—Compact plant 10 in. high covered with frilled 3 in. flowers of bluish-pink and violet veined with wine-red. Tr. pkg., 45c. 1/29 or \$1.25

45c; 1/32 oz., \$1.35.

#### SINGLE PLAIN EDGED PETUNIAS

Tr. Pkg. ¼ Oz. Oz.

	TI. I KE.	/4 02.	02.
Blue Bee-The blue of viola Jersey Gem	. \$ .25	\$ .45	\$1.50
Blue Heaven-Clear silvery blue	35	1.10	3.85
Cockatoo-Violet blotched with white	35	1.10	3.85
Flaming Velvet-Velvety red	35	1.10	3.85
Howards Star Improved-Crimson white star	35	.90	3.25
Purple Prince—Large deep purple. 16 oz., \$1.50	50		
Rose King Reselected-Finest bright rose	45	1.35	5.00
Rosy Morn-Pink white throat, dwarf	35	.75	2.75
Rose Queen Improved—Brilliant rose		1.35	5.00
Venosa-Lilac dark veins		.75	2.75
Snowball—Pure white	25	.45	1.50
Rose Bedder—Very dwarf	25	.45	1.50
Mixed	25	.50	1.75
BALCONY OR TRAILING PETU	JNIAS		
Plack Primes Valuety and	F.0.	0.50	

Black Prince—Velvety red	.50	2.50	
Blue Star—White star on violet	.50	2.50	
Cornflower Blue-Light blue			
Deep Blue-Rich dark blue	.40	1.25	4.50
Netted Blue Gem—Blue veined violet	.40	1.25	4.50
Rose—Clear fiery rose	.35	1.10	4.00
White—Large pure white	.35	1.10	4.00

#### SIX SPLENDID PETUNIAS

Celestial Rose-This is the best of six different strains of Celestial Rose

we had in trial last season. Brighter and larger flowers, more compact and sturdier plant. Tr. pkg., 35c; ½ oz., \$1.10; oz., \$3.85. Fluffy Ruffles—A new and very finely ruffled and frilled large single flower that comes in a very good range of color. Similar to "Shepard's Strain" so popular years ago. Tr. pkg. (500 seeds) 75c; 1,000 seeds, \$1.95

Hollywood Star—Five pointed medium size, rich rose flowers with amber throats. Unlike any other petunia. Tr. pkg., 50c; ½ oz., 75c; ¼ oz.,

Snowstorm Improved—The best and largest plain edged white. Compact plants that blossom very freely. Tr. pkg., \$1.00; 1/64 oz., \$3.00. Velvet Ball—Foot high compact plants covered with  $2\frac{1}{2}$  inch velvety blood red flowers. Tr. pkg., 50c; 1/64 oz., \$1.00; 1/32 oz., \$1.75. Salmon Supreme—Very lovely and unusual salmon-pink flowers on compact plants 15 in. high. Tr. pkg., 50c; 1/32 oz., \$1.50;  $\frac{1}{8}$  oz., \$5.00.

#### PHLOX DRUMMONDI

Mme. Perret—Red and Rose Shades .....

	Tr.	Pkg.	Oz.
Fiery Red	\$	.25	\$1.00
Brilliant-Rose with white eye.		.25	1.00
Pure White		.25	1.00
Shell Pink		.25	1.00
Bright Scarlet		.25	1.00
Rich Rose		.25	1.00
Deep Purple		.25	1.00
Royal Violet		.25	1.00
Isabellina—Yellow		.25	1.00
Violet—With white eye		.25	1.00
Choice Mixed		.20	.80
Dwarf Mixed		.30	1.50
Star Phlox-Cuspidata mixed		.25	1.00
New Phlox Salmon Glory - S	ee	our	Retail

Catalog.

#### PORTULACA

**POPPIES** 

Shirley—Finest mixed .....

American Legion-A new red....

Wild Rose Pink.....

Double Shirley-Mixed colors.....

Salmon Pink .....

White .....

Mixed .....

Carnation Flowered Heliotrope

 $\frac{1}{4}$  Oz. Oz.

\$ .30

.45

.50

.60

.25

.25

.15

.15

\$ .15

.15

.15

	•	OKIOLACA
Double	Crimson	n Double Rose
Double	Scarlet	Double Yellow
Double	White	Double Mixed
	$\operatorname{Trade}$	pkg., 40c; ounce, \$2.00
Single	Mixed-	Trade pkg., 15c; oz., 50c

#### PRIMULA OR PRIMROSE

	Tr. Pkg.
Chinese Fringed—All Colors Mixed	\$1.00
Malacoides—Lilac, 1/8 oz., \$1.00	50
Obconica Grandiflora Gigantea	
Muller, Rosea	1.00
Muller Mohnstein—Crimson	1.00
Rose Queen	
Salmon Queen	1.00
PYRETHRUM	
Tr. F	kg. Oz.
Aureum Golden Feather \$ .	.15 \$ .40

#### RHODANTHE Mixed Colors .15 .50

### RICINUS

		Oz.	1/4 lb	Ϊħ
Zanzibariensis	Mixed	 \$ .15		
Crimson Spire		 .20	.60	2.25

SAINTPAULIA IONANT			SCHIZANTHUS	TITHONIA
	Pkg.		Tr. Pkg. Oz.	Tr. Pkg. Oz.
Cordata	61. ¢	• 1	H. & V. Giant Flowering Hybrids \$ .50 \$3.25 Wistonensis—Splendid Mixture15 .50	Speciosa \$ .30 \$1.50
SALPIGLOSSIS				UDCINIA
Emperor—Large, Mixed	.20	1.00	SMILAX	URSINA
Emperer Emige, Izanea			Medola Asparagoides	Anethoides
SANVITALIA			SOLANUM	VENIBURA
Procumbens fl. pl	.30	1.50	Capiscastrum Nanum	VENIDIUM
			Capiscastium Ivanum	Fastuosum— $\frac{1}{4}$ oz., \$1.50
SAPONARIA			STATICE	
Vaccaria Rose—Grows 2 ft. Tall.	.10	.25	¼ th Tr. Pkg. Oz.	VIRGINIA STOCK
vaccaria Rose—Grows 2 1t. 1air.	.10	.20	Sinuata—White\$1.00 \$ .15 \$ .30	Mixed Colors—1/2 lb., \$1.00
			Sinuata—Rose 1.00 .15 .30	Mixed Colors /2 10.5 \$1.00
SCABIOSA			Sinuata—Kampf's Tall Blue 1.00 .15 .30	
Azure Fairy-Lavender Blue	.15	.50	Sinuata—Mixed 1.00 .10 .30	VISCARIA
Blue Cockade-Deep Azure Blue	.15	.50	Suworowii—Long Spikes 2.75 .20 .75	Oculata Mixed
Crimson—Rich Crimson	.15	.50		Blue Bouquet
Loveliness-Salmon Rose Shades	.15	.50	TAGETES or SCOTCH MARIGOLD	
Peach Blossom-New Shell Pink.	.15	.50	Tr. Pkg. Oz.	WALLELOWED
Shasta-New Giant Pure White	.15	.50	Signata Pumila \$ .15 \$ .75	WALLFLOWER
Rose—Rich Rose	.15	.50		Early Wonder-An early forcing double flow-
King of the Blacks	.15	.50	THUNBERGIA or BLACK EYED SUSAN	ering kind that blooms from seed in 90 days.
Hart & Vick's Double Tall Mixed	.15	.40	Mixed Colors	Tr. pkg., 50c.

### HART & VICK'S SWEET PEAS

SALVIA

America—Early Dwarf .....

Splendens—The Old-Fashioned Scarlet Sage.....

Clara Bedman or Bonfire—Very Fine Strain.....

Harbinger—Dwarf and Compact.....

Tr. Pkg. ¼ Oz.

.35

.....\$ .50 \$ .85

Oz.

\$3.00

.40

.65

1.25

2.25

4.00

#### EARLY FLOWERING OR FORCING VARIETIES

	½ Oz.	Oz.	4 Ozs.	Ιħ
Ball Rose Improved—Rose Pink	\$ .30	\$ .50	\$1.75	\$6.00
Boon-Deep Salmon Pink	.20	.35	1.35	4.50
Bridesmaid—Silvery Pink	.20	.35	1.35	4.50
Harmony—Lavender	.20	.35	1.30	3.50
Hope—White, Black Seeded	.20	.35	1.30	4.00
Mrs. Hoover-Clear Blue	.20	.30	1.10	3.50
Sequoia—Golden Cerise	.20	.35	1.30	4.00
Shirley Temple—Rose Pink	.20	.35	1.30	4.00
Triumph—Lilac Mauve	.20	.35	1.30	4.00
White Harmony—Pure White	.20	.35	1.30	4.00
Mixed—Above Colors	.20	.35	1.30	3.50

#### SUMMER FLOWERING SWEET PEAS

These are the Orchid-flowered, large waved petaled peas. They bloom later than the Early Flowering Spencer but the vines are more robust growing and bear more abundantly. 1/4 lb lb

	Oz.	1/4 ID	10	
Ambition—Clear Lavender	\$ .20	\$ .50	\$1.75	
Amethyst—Clear Amethyst Blue	.20	.50	1.75	
Ascot—Bright Pink	.20	.50	1.75	
Avalanche—Glistening White	.20	.50	1.75	
Barbara—Rich Salmon	.20	.50	1.75	
Charming—Rosy Cerise	.20	.50	1.75	
Constance Hinton-White, Black Seed	.20	.50	1.75	
Corona—Carmine Rose	.20	.50	1.75	
Daffodil—A New Creamy Yellow	.20	.50	1.75	
Damask Rose—Deep Rose	.20	.50	1.75	
Hebe-New Bright Pink	.20	.50	1.75	
Leviathan—Rich Maroon	.20	.50	1.75	
Magnet—Cream Pink	.20	.50	1.75	
Mrs. A. Searles-Rich Pink	.20	.50	1.75	
Olympia—Deep Rich Purple	.20	.50	1.75	
Pinkie—A Beautiful Rose-Pink	.20	.50	1.75	
Powerscourt—Clear Soft Lavender	.20	.50	1.75	
Prince of Orange—A Rich Brilliant Orange	.20	.50	1.75	
Rubicund—Crimson Scarlet	.20	.50	1.75	
Sybil Henshaw—Crimson	.20	.50	1.75	
Warrior—Rich Maroon Flushed Bronze	.20	.50	1.75	
Welcome—Dazzling Scarlet	.20	.50	1.75	
Youth-White Edged Rose-Pink	.20	.50	1.75	
Hart & Vick's Spencer Mixed	.15	.40	1.25	

#### HART & VICK'S STOCKS

#### DOUBLE NON-BRANCHING STOCKS

	½ Tr. Pkg.		⅓ Oz.	Oz.
Chamois Pink—Early Flowering Apricot Pink	\$ .60	\$1.00	\$2.25	\$8.00
Lilac Lavender—Long Stem, Early Flowers.	.60	1.00	2.25	8.00
Malmaison Pink—Shell Pink	.60	1.00	2.25	8.00
Ruby—Long Stemmed, Crimson-Red	.60	1.00	2.25	8.00
White-Medium High, Pure White Flowers	.60	1.00	2.25	8.00

#### EARLY GIANT IMPERIAL STOCKS

#### (Improved Bismark)

Branching plants 2 ft. high, large flowers and long stems. Early blooming and produces a large percentage of double flowers.

Antique Copper—Rich Red	Old Rose—Clear Shade
Buttercup—Rich Deep Yellow	Shasta—Glistening White
Elk's Purple—Royal Purple	Lavender—Clear Lavender
Mixed	Colors

Price: Tr. pkg., 35c;  $\frac{1}{2}$  oz., 50c;  $\frac{1}{4}$  oz., 85c; oz., \$3.00.

#### LARGE FLOWERING TEN WEEKS' STOCKS

Early, compact growing, best for the garden. Blood Red Golden Yellow Bright Pink Lavender Pansy Violet Deep Cream Deep Rose White

All Colors Mixed

Tr. pkg., 25c; ½ oz., 60c; oz., \$2.00.

#### NEW GIANT VERBENAS

A magnificent new strain, strong, robust, compact. The flowers are twice the size of the ordinary verbena and much more abundant.

$\mathbf{T}_{1}$	r. Pkg.	½ Oz.	Oz.
Apple Blossom—White and Cameo Pink	\$ .35	\$ .75	\$2.50
Beauty of Oxford-Rose Pink Shades	.35	.75	2.50
Cerise Queen—Soft Salmon Cerise	.35	.75	2.50
Etna—Geranium Red, Creamy Eye	.35	.75	2.50
Lavender Glory-Lavender with Cream Eye	.35	.75	2.50
Luminosa—Flame Pink	.25	.50	1.75
Royale—Royal Blue, Cream Eye	.35	.75	2.50
Spectrum Red—Brightest Red, no Eye	.35	.75	2.50
White Giant-Pure White	.25	.50	1.75
Giant Mixed—Brilliant Color Mixture	.25	.50	1.50
Royal Bouquet—Mixed Colors, Upright Plants	.35	.75	2.50
Verbena Hybrida—Choice Mixed Colors	.20	.35	1.00
VARIOUS VERBENAS			
Lemon	.45	1.10	3.85
Erinoides—A Splendid Rock Garden Plant	.20	.35	1.00

### Hart & Vick's Zinnias

We are Zinnia Specialists. In our trial grounds last season we had over 100 rows of Zinnias in for trial. Here is a list of the kinds that, in our opinion and in the opinion of many professional flower growers, are the best of the many offered.

#### THE NEW MAMMOTH ZINNIAS

	Tr. 1	Pkg.	½ Oz.	Oz.
Cerise Queen-Beautiful Cerise Rose	\$	.25	\$ .40	\$1.25
Daffodil—(New) Canary Yellow		.25	.40	1.25
Enchantress—Bright Pink		.25	.40	1.25
Grenadier-Bright Dark Red		.25	.40	1.25
Miss Wilmott—Soft Pink		.25	.40	1.25
Orange King—Rich Orange		.25	.40	1.25
Purity—White		.25	.40	1.25
Rose Queen—Bright Rose		.25	.40	1.25
Scarlet Gem-Scarlet Red		.25	.40	1.25
Violet Queen—Rich Deep Violet		.25	.40	1.25
Mixed—All Colors		.15	.30	1.00

#### DAHLIA FLOWERED ZINNIAS

DANLIA FLOWERED ZINNIAS			
Crimson Monarch—Largest of All	.25	.40	1.25
Dream—A Fine Deep Lavender	.25	.40	1.25
Exquisite—Large Flower of Light Rose Color	.25	.40	1.25
Golden Dawn-A Beautiful Golden Yellow	.25	.40	1.25
Illumination—Deep Rose	.25	.40	1.25
Oriole-Orange and Gold Flower	.25	.40	1.25
Polar Bear-Large Pure White Flower	.25	.40	1.25
Purple Prince—Deep Purple.	.25	.40	1.25
Scarlet Flame—A Bright Scarlet	.25	.40	1.25
Youth—Flesh Pink	.25	.40	1.25
Dahlia Flowered Mixed	.20	.30	1.00

#### CUT AND COME AGAIN ZINNIAS

Double, perfectly formed flowers of medium size on long, strong stems. Produces a continuous succession of cut flowers throughout the summer. Grows 2 to 3 ft. high.

	$\mathbf{T}$	r. Pkg.	Oz.
Sunrise—A	soft salmon rose colored flower, very popular		
	florist		
All Colors	Mixed	.15	.40

#### LILLIPUT OR POMPOM ZINNIAS

		Tr. Pkg.	Oz.	1/4 lb
Canary	Yellow	\$ .20	\$ .85	\$3.00
Salmon	Rose	20	.85	3.00
Scarlet	Gem	20	.85	3.00
Purple	Gem	20	.85	3.00
Valenci	a—Burnt Orange		.85	3.00
White	Gem	20	.85	3.00
Mixed (	Colors		.75	2.50

#### OTHER KINDS OF ZINNIAS

Scabious Flowered—Two inch flower with outer guard petals and a double crest in the center. Mixed colors. Tr. pkg., 35c; ¼ oz., 65c; oz., \$2.00.

Fantasy Mixed—Twisted and curled petals brightly colored flowers. Tr. pkg., 25c;  $\frac{1}{4}$  oz., 40c; oz., \$1.25.

Mexicana Hybrids—Small flowers in a brilliant color mixture that make splendid bedding plants and also have stems long enough to make fine bouquets for small vases and bowls. Tr. pkg., 25c; ¼ oz., 45c; oz., \$1.50.

Tom Thumb—Plants 6 in. high, compact. Lilliput type flowers in bright colors. Tr. pkg., 30c; ¼ oz., 45c; oz., \$1.50.

Crown of Gold Pastel Tints—The most popular Zinnia in our display grounds last season. Double flowers of good size, most pleasing color range, long stems, robust plant. Tr. pkg., 50c; ¼ oz., 85c; oz., \$2.50.

Linearis—Single flowers of golden-orange striped with lemon yellow. Plants sturdy, compact 24 in. tall. Covered with bloom from early mid-summer until late fall. Tr. pkg., 40c; ¼ oz., 65c; oz., \$1.75.

Navajo—Medium size double flowers with petal tipped with lighter colors. Strong plant, 2 ft. high. Bloom all season. Tr. pkg., 40c; 1/4 oz., 65c; oz., \$1.75.

### Seeds of Perennial Plants

$\operatorname{Tr}$ .	Pkg.	Oz.	
Ptarmica, fl. pl.—"The		0.01	Chrysantha—Canary
Pearl''	.50	\$3.00	Yellow
			Coerulea—Blue and
ACONITUM			Pink Shades
Napellus-Dark Blue,			Orange and Scarlet
36 in $\frac{1}{4}$ oz., 45c	.30	1.50	Shades
Wilsoni-Rich Blue,			Blue Shades
6 to 7 ft	.50	3.50	Masterpiece Hybrids
AGROSTEMMA			Mrs. Scott Elliott's Hybrids
			Single Flowered Mixe
Coronaria (Mullein Pink) Rosy Crimson	.10	.25	
Ormibon	.10	.20	ACTED DEC
ALYSSUM			ASTER PER
Saxatile Compactum—Low grow-			Alpinus—Finest Mix
ing, yellow	.20	.75	Michaelmas Daisy—M Colors
ANCHUSA			
Italica Lissadel	.15	.50	AU
Italica Dropmore	.15	.50	New Large-flowering
ANEMONE			BELLIS PERENI
St. Brigid—Semi-double			DELLIS PERENT
mixed colors $\frac{1}{4}$ oz., $70c$	.45	2.50	
,2			Giant Double White.
ANTHEMIS			Giant Double Pink
			~

.60

.50

.20

ARABIS
Alpina—White flowers, 1 ft. high .15

ARMERIA

Formosa Hybrida..... 1/4 oz., 30c

**ACHILLEA** 

### AQUILEGIA Tr. Pkg. ½ Oz. Oz.

Yellow \$	.30	\$.45	\$1.50
Coerulea-Blue and White.	.40	.60	2.00
Pink Shades	.50	.95	3.50
Orange and Scarlet			
Shades	.50	.95	3.50
Blue Shades	.65	1.50	5.50
Masterpiece Hybrids	.65	1.50	5.50
Mrs. Scott Elliott's			
Hybrids	.50	.95	3.50
Single Flowered Mixed	.15		.50
ASTER PERENNIA	L	Tr. Pkg	. Oz.
Alpinus—Finest Mixed	. <b>.</b>	.30	2.00
Michaelmas Daisy-Mixed			
Colors	, 750	.40	2.50
AUBRETIA			
New Large-flowering Hybrid	s	.50	3.00
BELLIS PERENNIS (En	glisl	h Daisy	<i>(</i> )
$\mathbf{Tr.}$	Pkg.	1/4 Oz.	Oz.
Giant Double White	.40	.60	2.00
Giant Double Pink	.40	.60	2.00
Giant Double Red	.40	.60	2.00
Giant Double Mixed	.40	.60	2.00
500 KINDS OF BULBS	IN	BLOOP	N IN

1.00 MAY AT OUR DISPLAY GROUNDS

#### CAMPANULA OR BELL FLOWER

		• •
	r. Pkg.	Oz.
Calycanthema—Biennial		
Dark Blue, Light Blue,		
White, Rose	c \$ .30	\$1.50
Mixed		1.00
Medium-Biennial		
Dark Blue, Light Blue, Ros	e.	
White	10	.40
Mixed	10	.30
Carpatica (Hare Bells)—Perenni		.00
Blue, White, Mixed	25	1.00
Pyramidalis—Perennial	20	1.00
Blue, White, Mixed 1/4 oz., 45	5c .30	1 50
Persicifolia (Peach Bells)—	.30	1.50
Perennial		
Blue, White, Mixed 1/4 oz., 60	40	0.00
	c .40	2.00
Telham Beauty—Immense		
China Blue	75	
Rotundifolio—Perennial		
"Olympica"	50	
CARNIATION		
CARNATION		
Tr. Pkg	. ¼ Oz.	Oz.
Grenadin Mixed Colors \$ .40		\$2.00
Hardy Garden Mixed Colors .25		
2. 2. Civile Mind Colors , 20	, , , 10	1.20
CENTAURFA		

#### 

Allioni	.20	.60
COREOPSIS		
Grandiflora fl. pl	.25	.75
Grandiflora Lanceolata	.10	.30
Mayfield Giant	.25	.75

1.00

Double Sunburst .....

### SEEDS OF PERENNIAL PLANTS

DAHLIA	HONESTY	PYRETHRUM
Tr. Pkg. ¼ Oz. Oz.	Tr. Pkg. Oz. Biennis Alba (Peter's Pence)\$ .15 \$ .60	Single Hybrids—Tr. pkg., 30c; oz., \$1.45.
Double Decorative Hybrids. \$ .50 \$1.25 \$4.50 Unwin's Dwarf Hybrids40 .75 2.50	blenins Alba (reters rence) \$ .15 \$ .60	Double Flowering Hybrids—Tr. pkg., 55c; 1/8 oz., 90c; 1/4 oz., \$1.65.
Coltness Hybrids	LATHYRUS	
Dobbie's New Orchid- flowered	White Pearl—Pure White	PRIMROSE
	Red Beauty—Rosy Red	Tr. Pkg. Auricula—Mixed
DELPHINIUM	Mixed Colors	Japonica—Mixed        \$3.50       .50         Polyanthus—Mixed        1/4       oz., 95c       .35
Belladonna Improved— Cliveden	LINUM	
Bellamosum Imp.—Dark Blue	Flavum	RUDBECKIA
Gold Medal Hybrids25 1.00		Tr. Pkg. ¼ Oz. Oz. Newmani—Orange Yellow. \$ .25 \$ .40 \$1.25
Hart & Vick's Exhibition Hybrids	IBERIS	Purpurea—Giant Purple Cone Flower
Wrexham Finest Mixed	Sempervirens—White	
Colors 1.00 2.10 8.00  Blackmore and Langdon's	LAVENDER	SALVIA Farinacea—Perennial Blue
—(Originator's Seed)85 2.75 10.00 Summer Cloud—Pure White .35 1.45 5.00	Lavendula Vera	Salvia \$ .40 \$ .60 \$2.00
^***		Blue Bedder—Perennial.  Deep Blue
DIANTHUS Tr. Pkg. Oz.	LIATRUS OR BLAZING STAR Pycnostachya	SAPONARIA
Allwoodii Alpinus—Dwarf Mixed Colors \$ .30		Tr. Pkg. Oz.
Plumarius—Single Grass Pink	LILIUM	Ocymoides Splendens—Hardy Rock Plant \$ .15 \$ .60
Plumarius fl. pl.—Double Grass Pinks	Henryii       .50       3.00         Martagon       .40       2.00	SCABIOSA
	Philippense Form.         .40         2.00           Regal Lily         .20         .50	Tr. Pkg. ¼ Oz. Oz.
DIGITALIS OR FOXGLOVE	Tenuifolium .30 1.00	Caucasia—Lavender \$ .40 \$ .70 \$1.50 Caucasia—Isaac House
Gloxiniaeflora Purple	LUPINE	Hybrids50 1.20 4.50
Gloxiniaeflora White	Polyphyllus Roseus—Light and Dark	
Grandiflora Yellow	Rose, 3 ft	SHASTA DAISY
Giant Shirley Foxgloves	White—Pure White, 2 to 3 ft	Conqueror—Giant White25 .45 1.50
ECHINOPS	Sunshine—Tree Form Yellow	SILENE
Ritro—Globe Thistle	RUSSELL'S LUPIN	Schafta
GAILLARDIA	The most talked-about new hardy plant that	STATICE To Place Of
Grandiflora Superba	has been introduced in many years. Every commercial grower has read about it. We won't	Tr. Pkg. Oz. Latifolia—Purple Flowers \$ .30 \$1.25
The Dazzler	attempt to describe its great value here. Illus-	STOKESIA (Perennial)
•	trated in colors and fully described in our Retail Catalog.	Cyanea—Cornflower Aster
GEUM	Re-selected Seed sold only in growers' original packets and sealed with registered trade-	Blue
Mrs. Bradshaw—Orange	mark. Re-selected Seed—12 seeds, 50c; 50 seeds,	SWEET WILLIAM
GYPSOPHILA	65c; 250 seeds, \$2.50.	Single Holborn Glory         .15         .50           Single Pink Beauty         .25         .75
Pacifica—Pink flowers. Tr. pkg., 60c.	LYCHNIS Tr. Pkg. Oz.	Single Scarlet Beauty .25 .75 Single White .15 .50
Paniculata—Fine, mist-like flowers used in bouquets and for drying. Tr. pkg., 15c; oz.,	Alpina—Rose, 12 in	Double Mixed
40c.	Haageana Hybrids	THALICTRUM
Paniculata fl. pl.—New Double Snow White— Early flowering and much better than the		Adiantifolium
older variety. Tr. pkg., 50c; ¼ oz., \$1.25; oz., \$4.00.	LOBELIA	Aquilegifolium       .35       1.75         Dipterocarpum       .40       2.00
	Tr. Pkg. ¼ Oz. Oz. Cardinalis	TRITOMA
HELIANTHEMUM Tr. Pkg. Oz.  Mutabile—Low Growing Perennial	AAATRICARIA	Giant Hybrids $\frac{1}{4}$ oz., 60c .35 2.00
—Mixed Colors	MATRICARIA Tr. Pkg. Oz.	TROLLIUS
HESPERIS	Capensis, fl. pl.—Double White \$ .15 \$ .50	Caucasicus Orange
Matronalis—Mixture	Golden Ball—Golden Yellow45 1.75	Globe
HEUCHERA	PHYSALIS	VALERIANA
Sauguinea Rosea—Coral	Franchetti—Lantern Plant	White, Red, Mixed Colors
Bell	PHYSOSTEGIA	VERONICA
HIBISCUS	Virginica	Spicata
Giant Dark Red         .20         .85           Giant Bright Pink         .20         .85	PLATYCODON	VIOLA
Giant Pure White	Grandiflora—Blue	Arkwright Ruby— Crimson
<b></b>	Grandiflora Album—White25 1.25	Blue Perfection $\frac{1}{4}$ oz., $45c$ .30 1.50
HOLLYHOCK	HARDY POPPY	Jersey Gem—Violet         .75           Lutea Splendens         .30         1.50
Tr. Pkg. 1/4 Oz. Oz.  Double White \$ .25 \$ .40 \$1.25	Tr. Pkg. ½ Oz. Oz. Oriental Orange Scarlet \$ .25 \$1.00	Chantreyland—Apricot         .75           White Perfection         ½ oz., 45c         .30         1.50
Double Newport Pink         .25         .40         1.25           Double Rose         .25         .40         1.25	" Deep Crimson45 \$ .75 2.50	Cornuta Hybrids— Mixed
<b>Double Yellow</b>	Salmon	
Double Maroon       .25       .40       1.25         Double Salmon       .25       .40       1.25	Oriental Hybrids— Mixed Colors	Control Damping Off
	Mixed Colors25	
Double Scarlet		
Double Scarlet       .25       .40       1.25         Double Mixed       .20       1.00         Allegheny—Fringed       .15       .50	MUCH IMPROVED ICELAND POPPIES	Treat your seedlings with Semesan. It is very easily applied and will save
Double Mixed       .20       1.00         Allegheny—Fringed       .15       .50         Exquisite—Mixed, Fringed       .30       .45       1.40	MUCH IMPROVED ICELAND         POPPIES           Sunbeam—White         .40         .60         2.00           "—Yellow         .40         .60         2.00	Treat your seedlings with Semesan. It is very easily applied and will save you a lot of grief in loss of plants.
Double Mixed         .20         1.00           Allegheny—Fringed         .15         .50	MUCH IMPROVED ICELAND         POPPIES           Sunbeam—White         .40         .60         2.00           "—Yellow         .40         .60         2.00	Treat your seedlings with Semesan. It is very easily applied and will save

#### INSECTICIDES AND FUNGICIDES

- Arsenate of Lead (Powdered)—Standard for the control of chewing insects. ½ lb., 15c; lb., 25c; 4 lbs., 65c; 20 lbs. or more 14c per lb.
- Black Leaf 40—For aphids, thrip and red spider. Used to rid poultry of lice. Oz., 30c; carton 12 oz., \$2.67; 5 oz., 85c; carton 12-5 oz. bottles, \$8.00; 1 lb., \$1.90; carton 12-1 lb. tins, \$18.60; 2 lb. tin., \$2.80; dozen 2 lb. tins, \$27.75; 5 lb. tin, \$4.70 each.
- Bordeaux Mixture (Powder)—Used to prevent and cure fungus on plants and trees. Lb., 25c; 4 lbs., 65c; 20 lbs. or more, 14c per lb.
- Red Copper Oxide (Cuprocide)—Low priced, effective seed disinfectant. Increased seed germination and makes stronger plants. 4 ozs., 35c; lb., 90c; 5 lbs., \$4.00.
- Cyanogas (A) Dust—Kills rats, moles, woodchucks, etc. ½ lb., 45c; lb., 75c.
- Evergreen—Kills cut-worms, white fly, thrip, aphis, Mexican bean beetle. Oz., 30c; carton of 12 oz. bottles, \$2.70; 6 oz., 85c; carton of 12-6 oz. tins, \$8.00; 16 oz. tin, \$1.85 doz. 16 oz. tins, \$18.00; gal., \$8.90.
- Formaldehyde Dust (Formacide)—Triple strength seed disinfectant. ½ lb., 45c; lb., 75c; 5 lbs., \$2.00.
- Grape and Rose Dust—Controls fungus diseases, mildew and rust. Lb., 30c; 5 lbs., \$1.00; 25 lbs., \$5.00.
- **Grafting Wax**—¼ 1b., 20e; ½ 1b., 30e; 1b., 55e; 5 lbs or more at 48c per 1b.
- **Lime Sulphur** (Powder)—Dormant spray for scale and fungus. Lb., 30c; 5 lbs., \$1.20; 25 lbs. or more at 13c per lb.
- Nicofnnie Powder. Pressure Fumigator—Pound fumigates 2,500 cu. ft. of greenhouse space. ½ lb. tin, 45c; lb., 75c; 6 lbs., \$3.75.
- Nicofume Liquid—Lb., \$2.25; 4 lbs., \$5.75; 8 lbs., \$10.00.
- **Nicofune Paper**—Box of 24 sheets, \$1.25: 144 sheets, \$4.50: 288 sheets, \$8.00.
- No-Crow—Keeps crows and pheasants away from corn.  $\frac{1}{2}$  pt. treats 1 bu. seed.  $\frac{1}{2}$  pt., 60c; pt., \$1.00; qt., \$1.75.
- Red Arrow—Kills chewing and sucking insects. Oz., 30c; dozen oz. bottles, \$2.70; 4 oz., 85c; doz. 4 oz. bottles, \$8.00; pint, \$2.45; qt., \$3.60; gal., \$10.70.
- Scalecide—Dormant spray for fruit and ornamental trees, shrubs, vines which drop their leaves in winter, also for evergreens. Controls scales, aphis, red mite, gall of evergreens. Dilute 1 to 15. Qt., 65c; gal., \$1.55; 5 gal., \$5.50; 10 gal., \$9.50.
- Slug Shot—Controls leaf eating insects and fungus. Lb., 20c; 5 lbs., 85c; 25 lbs., \$2.65.
- Sulphur (Powdered)—For mildew on plants. Lb., 15c; 5 lbs., 55c; 10 lbs., \$1.00; 25 lbs., \$1.85.
- **Sunoco Spray Oil**—Dormant spray on fruit and ornamental trees, shrubs, vines. 1 gal., \$1.25; 5 gal., \$5.00; 15 gal., \$8.25; 30 gal., \$13.80; 50 gal., 19.00.
- **Tobacco Dust for Funnigating**—Lb., 35c; 5 lbs., \$1.25; 25 lbs., \$4.25.
- **Tobacco Dust for Dusting—**Lb., 15c; 5 lbs., 45c; 25 lbs., \$1.25
- Volck Garden—Controls aphid, mealy bug, red spider. A combination of summer oil, nicotine and soap. 3½ oz., 30c; pint, 85c; qt., \$1.25.
- Volck Greenhouse—For use on palms, tender ferns and other plants of sensitive foliage. Qt., 65c; gal., \$1.75; 5 gal., \$6.50.
- Volck Nursery—Controls scale on evergreens, mealy bug, red spider, white fly. ½ pt., 30c; qt., 65c; gal., \$1.75; 5 gal., \$6.50.
- Wilson's O. K. Plant Spray—Controls thrip, aphis, midge. Qt., \$1.00; gal., \$3.00; 5 gals., \$12.00.

#### DUBAY SEED DISINFECTANTS

- Semesan—For vegetable and flower-seeds and bulbs. In creases germination; makes stronger, earlier-bearing plants; controls damping-off of seedlings. 2 ozs., 35c; lb., \$2.25; 5 lbs., \$9.90.
- New Improved Scmesan Bel. For seed potatoes—Effective control for scab, rhizoctonia, and black-leg. 1 lb. treats 70 to 80 bus. of seed. 4 ozs., 45c; lb., \$1.50; 5 lbs., \$6.75.
- New Improved Semesan, Jr. For field and sweet corn seed—Protects from rotting in cold, wet soil; reduces rootand stalk-rots. Use 2 ozs. per bus. of seed. 4 ozs., 30c; lb., 75c; 5 lbs., \$3.25.
- New Improved Ceresan. For seed grains—Controls smut on wheat and oats, scab on cereals. Use 2 ozs. per bus. on wheat, rye, millet; 3 ozs. for oats and barley. Lb., 70c; 5 lbs., \$3.00.

#### **FERTILIZERS**

- Bone Meal (Mixed fine and coarse)—50 lbs., \$1.60; 100 lbs., \$2.65; 500 lbs., \$11.75; 1,000 lbs., \$22.50; ton \$43.00.
- Bovung—Dehydrated liquid and solid cow manure. No dirt, no weeds. 100 lbs., \$3.10.
- Cotton Seed Meal—Rich in nitrogen and potash. 100 lbs., \$3.65.
- Cattle Manure—Dried and shredded. 100 lbs., \$2.50; 500 lbs., \$11.25.
- Loma—A well known complete plant food. 100 lbs., \$2.75.
- Nitrate of Soda—Rapid acting fertilizer, supply nitrogen almost immediately. 5 lbs., 35c; 25 lbs., \$1.10; 100 lbs., \$3.25.
- Sheep Manure—100 lbs., \$2.25; 500 lbs., \$10.75; ton, \$40.00.
- Sulphate of Ammonia—Increases leaf growth on plants. 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$2.75.
- Super Phosphate 16%—100 lbs., \$2.00; 500 lbs., \$8.75; ton, \$33.00.



# The Complete Plant-Food \$2.75 per 100 lbs.

Greenhouse Vigoro — More slowly available and with greater organic content. Same price as above.

Vigoro is delivered free in any quantity within the City of Rochester and its suburbs. Beyond these limits 500 lbs. is the minimum order to bring it freight paid to your station.

#### HORTICULTURAL SUNDRIES

- Leaf Mold—Bag about 2½ bu., \$3.00; 5 to 20 bags, at \$2.85 each; 20 bags or more at \$2.75 each.
- Orchid Peat—Clean fibre for growing orchids. Bag, about 2 bu., \$2.75.
- Peat Moss—Atkins & Durbrow's Horticultural Brand about 20 bu. to the bale, \$3.55 per bale.
- Sorbex—Finely ground peat of the highest grade. 1 to 5 bags, \$2.50 per bag; more than 5 bags, \$2.30 per bag.

#### POT AND GARDEN LABELS

Size	$\operatorname{Width}$	$\operatorname{Packed}$	Price per 1000
4 in.	$\frac{5}{8}$ in.	1000	\$2.00
5 in.	$\frac{5}{8}$ in.	1000	2.20
6 in.	$\frac{5}{8}$ in.	1000	2.50
8 in.	$\frac{7}{8}$ in.	250	5.00
10 in.	$\frac{7}{8}$ in.	250	6.00
12 in.	1 1/8 in.	100	8.50

Copper Wired Tree Labels—3½ in. long, packed 1,000 to box, \$2.30. All these labels are painted on one side.

#### MAKE CUTTINGS ROOT QUICKLY

Hormodin "A"—Stimulates rapid root growth on cuttings. The treated cuttings mature earlier and flower sooner. Will greatly lessen cutting costs in propagating bench, will reduce time needed to make roots. Hormodin "A" comes in following sizes: 20 unit (treats from 150 to 600 cuttings) for \$1.00; 60 units, \$2.00; 240 units, \$7.00; 480 units, \$13.00; 960 units, \$24.00.

Full directions for use in every package.

Rootone. A Hormone Powder—Very easy to use. No measuring, no vials, no charts to follow or clocks to watch, no overdosing or burning. Just dip the plants in the dust and place in propagation bed. Write for Rootone leaflet. 2 oz. jar (treats 3,000 cuttings) \$1.00; one pound can (treats 30,000 cuttings) \$5.00.